
name: <unnamed>
log: /Users/gina/Dropbox (Personal)/Strategic Discrimination resubmit/
> Perspectives Final Submission/Data and Replication Files/stratdisc.smcl
log type: smcl
opened on: 22 Jun 2020, 12:34:41

```
1 . do "/var/folders/3f/yt_wp9cn08vgf79zpwdbf4fc0000gn/T//SD80542.000000"

2 . **Project: Strategic Discrimination**
3 . **by Regina Bateson**
4 . **Last modified: 21 June 2020**
5 .
6 . //This do-file provides the output for the General Social Survey portion of
> Figure 1.1//
7 .
8 . //First, download and save the GSS 1972-2016 cumulative file.//
9 . //It can be obtained here: https://doi.org/10.3886/ICPSR36797.v1 //
10 .
11 . **BASIC SETUP**
12 .
13 . //Start by loading your saved copy of the GSS dataset.//
14 .
15 . set maxvar 10000

16 . use "/Users/gina/Dropbox (Personal)/Strategic Discrimination resubmit/Perspe
> ctives Final Submission/Data and Replication Files/GSS19722016.dta"
    (General Social Survey, 1972-2016 [Cumulative File])

17 .
18 . //Obviously you'll need to point STATA to your saved copy of the dataset.//
19 .
20 . //Now, establish the proper settings for weighting and design-corrected stan
> dard errors.//
21 .
22 . svyset [weight=WTSSALL], strat(VSTRAT) psu(VPSU) singleunit(scaled)
    (sampling weights assumed)

    pweight: WTSSALL
           VCE: linearized
Single unit: scaled
  Strata 1: VSTRAT
         SU 1: VPSU
         FPC 1: <zero>
```

```

23 .
24 . **CLEAN THE KEY VARIABLES**
25 .
26 . //The "not vote for a woman president" variable is called FEPRES//
27 . //Let's start by cleaning the FEPRES variable//
28 . //We'll create a new dummy variable called notvotewoman//
29 .
30 . gen notvotewoman=.
    (62,466 missing values generated)

31 . replace notvotewoman=0 if FEPRES==1
    (23,257 real changes made)

32 . //These are the folks who said they WOULD vote for a woman pres.//
33 . replace notvotewoman=1 if FEPRES==2
    (3,531 real changes made)

34 . //These are the folks who said they WOULD NOT vote for a woman pres.//
35 . replace notvotewoman=1 if FEPRES==5
    (4 real changes made)

36 . //These are the folks who said they WOULD NOT vote period.//
37 . replace notvotewoman=1 if FEPRES==8
    (839 real changes made)

38 . //These are the folks who said they "don't know" if they would vote for a wo
    > man pres.//
39 . replace notvotewoman=1 if FEPRES==9
    (74 real changes made)

40 . //These are the folks who did not answer the question about a woman pres.//
41 .
42 . //As explained in the manuscript, I am coding 0 for everyone who did not exp
    > licitly//
43 . //say they WOULD vote for a woman for president.//
44 .
45 . //Now, let's turn to race.//

```

```

46 . //The "not vote for a black president" variable is called RACPRES//
47 .
48 . //For this project, we should use data from 1974 and 1978 and later ONLY.//
49 . //In other years, this question was asked of nonblack respondents only, not/
> /
50 . //all respondents.//
51 .
52 . //We're going to create a new dummy variable called notvoteblack//
53 .
54 . gen notvoteblack=.
    (62,466 missing values generated)

55 . replace notvoteblack=0 if RACPRES==1
    (20,072 real changes made)

56 . //These are the folks who said they WOULD vote for a black pres.//
57 . replace notvoteblack=1 if RACPRES==2
    (3,140 real changes made)

58 . //These are the folks who said they WOULD NOT vote for a black pres.//
59 . replace notvoteblack=1 if RACPRES==5
    (0 real changes made)

60 . //These are the folks who said they WOULD NOT vote period.//
61 . replace notvoteblack=1 if RACPRES==8
    (939 real changes made)

62 . //These are the folks who said they "don't know" if they would vote for a bl
> ack pres.//
63 . replace notvoteblack=1 if RACPRES==9
    (114 real changes made)

64 . //These are the folks who did not answer the question about a black pres.//
65 .
66 . //As explained in the manuscript, I am coding 0 for everyone who did not exp
> licitly//
67 . //say they WOULD vote for a black person for president.//

```

```

68 .
69 . **ANALYSIS FOR FIGURE 1**
70 .
71 . //The code below produces the estimated population proportions and confidence
    > e intervals//
72 . //shown in Figure 1.1 in the manuscript.//
73 .
74 . //First, we'll look at willingness to vote for a WOMAN president//
75 .
76 . mean notvotewoman[aweight=WTSSALL] if YEAR==1972

```

```

Mean estimation                Number of obs   =      1,613

```

	Mean	Std. Err.	[95% Conf. Interval]	
notvotewoman	.2963881	.011374	.2740787	.3186976

```

77 . mean notvotewoman[aweight=WTSSALL] if YEAR==1974

```

```

Mean estimation                Number of obs   =      1,484

```

	Mean	Std. Err.	[95% Conf. Interval]	
notvotewoman	.2260846	.010862	.204778	.2473912

```

78 . //Survey design was recorded differently in 1972 and 74, so you need to use
    > this//
79 . //slightly different code above.//
80 . svy,subpop(if YEAR==1975): mean notvotewoman
    (running mean on estimation sample)

```

```

Survey: Mean estimation

```

```

Number of strata =      50      Number of obs   =      1,490
Number of PSUs   =     100      Population size = 1,489.768
                                   Subpop. no. obs =      1,490
                                   Subpop. size   = 1,489.768
                                   Design df      =         50

```

	Linearized		
	Mean	Std. Err.	[95% Conf. Interval]
notvotewoman	.2223953	.0118331	.1986279 .2461627

Note: 2151 strata omitted because they contain no subpopulation members.

81 . svy,subpop(if YEAR==1977): mean notvotewoman
(running mean on estimation sample)

Survey: Mean estimation

Number of strata =	50	Number of obs =	1,530
Number of PSUs =	100	Population size =	1,530.1445
		Subpop. no. obs =	1,530
		Subpop. size =	1,530.1445
		Design df =	50

	Linearized		
	Mean	Std. Err.	[95% Conf. Interval]
notvotewoman	.2247518	.0136885	.1972577 .252246

Note: 2151 strata omitted because they contain no subpopulation members.

82 . svy,subpop(if YEAR==1978): mean notvotewoman
(running mean on estimation sample)

Survey: Mean estimation

Number of strata =	50	Number of obs =	1,532
Number of PSUs =	100	Population size =	1,532.091
		Subpop. no. obs =	1,532
		Subpop. size =	1,532.091
		Design df =	50

	Linearized		
	Mean	Std. Err.	[95% Conf. Interval]
notvotewoman	.1929965	.011283	.170334 .215659

Note: 2151 strata omitted because they contain no subpopulation members.

```
83 . mean notvotewoman[aweight=OVERSAMP] if YEAR==1982
```

```
Mean estimation                Number of obs   =      1,860
```

	Mean	Std. Err.	[95% Conf. Interval]	
notvotewoman	.1714239	.008741	.1542807	.1885672

```
84 . //The sample was drawn differently in 1982, so that year uses a different we  
> ight.//
```

```
85 . svy,subpop(if YEAR==1983): mean notvotewoman  
(running mean on estimation sample)
```

```
Survey: Mean estimation
```

```
Number of strata =      81      Number of obs   =      1,599  
Number of PSUs   =     162      Population size = 1,598.8596  
                                           Subpop. no. obs =      1,599  
                                           Subpop. size   = 1,598.8596  
                                           Design df     =      81
```

	Mean	Linearized Std. Err.	[95% Conf. Interval]	
notvotewoman	.1635554	.0120409	.1395978	.1875131

```
Note: 2120 strata omitted because they contain no  
      subpopulation members.
```

```
86 . svy,subpop(if YEAR==1985): mean notvotewoman  
(running mean on estimation sample)
```

```
Survey: Mean estimation
```

```
Number of strata =      54      Number of obs   =      1,534  
Number of PSUs   =     108      Population size = 1,534.2054  
                                           Subpop. no. obs =      1,534  
                                           Subpop. size   = 1,534.2054  
                                           Design df     =      54
```

	Linearized		
	Mean	Std. Err.	[95% Conf. Interval]
notvotewoman	.1975677	.010038	.1774428 .2176927

Note: 2147 strata omitted because they contain no subpopulation members.

87 . svy,subpop(if YEAR==1986): mean notvotewoman
(running mean on estimation sample)

Survey: Mean estimation

Number of strata =	54	Number of obs =	1,470
Number of PSUs =	108	Population size =	1,470.0084
		Subpop. no. obs =	1,470
		Subpop. size =	1,470.0084
		Design df =	54

	Linearized		
	Mean	Std. Err.	[95% Conf. Interval]
notvotewoman	.1603289	.0117213	.1368292 .1838286

Note: 2147 strata omitted because they contain no subpopulation members.

88 . svy,subpop(if YEAR==1988): mean notvotewoman
(running mean on estimation sample)

Survey: Mean estimation

Number of strata =	66	Number of obs =	988
Number of PSUs =	131	Population size =	983.5091
		Subpop. no. obs =	988
		Subpop. size =	983.5091
		Design df =	65

	Linearized		
	Mean	Std. Err.	[95% Conf. Interval]
notvotewoman	.140464	.0148611	.1107843 .1701436

Note: 2135 strata omitted because they contain no subpopulation members.

Note: Variance scaled to handle strata with a single sampling unit.

89 . svy,subpop(if YEAR==1989): mean notvotewoman
(running mean on estimation sample)

Survey: Mean estimation

Number of strata =	65	Number of obs =	1,006
Number of PSUs =	129	Population size =	1,016.8782
		Subpop. no. obs =	1,006
		Subpop. size =	1,016.8782
		Design df =	64

	Linearized		
	Mean	Std. Err.	[95% Conf. Interval]
notvotewoman	.1813157	.0123865	.1565709 .2060606

Note: 2136 strata omitted because they contain no subpopulation members.

Note: Variance scaled to handle strata with a single sampling unit.

90 . svy,subpop(if YEAR==1990): mean notvotewoman
(running mean on estimation sample)

Survey: Mean estimation

Number of strata =	64	Number of obs =	928
Number of PSUs =	125	Population size =	943.1281
		Subpop. no. obs =	928
		Subpop. size =	943.1281
		Design df =	61

	Linearized		
	Mean	Std. Err.	[95% Conf. Interval]
notvotewoman	.1245059	.0130643	.0983822 .1506296

Note: 2137 strata omitted because they contain no subpopulation members.

Note: Variance scaled to handle strata with a single sampling unit.

91 . svy,subpop(if YEAR==1991): mean notvotewoman
(running mean on estimation sample)

Survey: Mean estimation

Number of strata =	64	Number of obs =	1,024
Number of PSUs =	128	Population size =	1,013.2686
		Subpop. no. obs =	1,024
		Subpop. size =	1,013.2686
		Design df =	64

	Linearized		
	Mean	Std. Err.	[95% Conf. Interval]
notvotewoman	.1289322	.0127286	.1035038 .1543605

Note: 2137 strata omitted because they contain no subpopulation members.

92 . svy,subpop(if YEAR==1993): mean notvotewoman
(running mean on estimation sample)

Survey: Mean estimation

Number of strata =	86	Number of obs =	1,080
Number of PSUs =	168	Population size =	1,080.8633
		Subpop. no. obs =	1,080
		Subpop. size =	1,080.8633
		Design df =	82

	Linearized			
	Mean	Std. Err.	[95% Conf. Interval]	
notvotewoman	.1344741	.0129602	.1086921	.160256

Note: 2115 strata omitted because they contain no subpopulation members.

Note: Variance scaled to handle strata with a single sampling unit.

93 . svy,subpop(if YEAR==1994): mean notvotewoman
(running mean on estimation sample)

Survey: Mean estimation

Number of strata =	106	Number of obs =	1,977
Number of PSUs =	211	Population size =	1,966.318
		Subpop. no. obs =	1,977
		Subpop. size =	1,966.318
		Design df =	105

	Linearized			
	Mean	Std. Err.	[95% Conf. Interval]	
notvotewoman	.0985407	.0066518	.0853515	.1117299

Note: 2095 strata omitted because they contain no subpopulation members.

Note: Variance scaled to handle strata with a single sampling unit.

94 . svy,subpop(if YEAR==1996): mean notvotewoman
(running mean on estimation sample)

Survey: Mean estimation

Number of strata =	104	Number of obs =	1,960
Number of PSUs =	208	Population size =	1,973.418
		Subpop. no. obs =	1,960
		Subpop. size =	1,973.418
		Design df =	104

	Linearized		
	Mean	Std. Err.	[95% Conf. Interval]
notvotewoman	.0963392	.0091872	.0781206 .1145578

Note: 2097 strata omitted because they contain no subpopulation members.

95 . svy,subpop(if YEAR==1998): mean notvotewoman
(running mean on estimation sample)

Survey: Mean estimation

Number of strata = **104** Number of obs = **1,871**
Number of PSUs = **208** Population size = **1,884.9619**
 Subpop. no. obs = **1,871**
 Subpop. size = **1,884.9619**
 Design df = **104**

	Linearized		
	Mean	Std. Err.	[95% Conf. Interval]
notvotewoman	.0957157	.0072852	.0812689 .1101624

Note: 2097 strata omitted because they contain no subpopulation members.

96 . //Sampling was done differently after 2004, so thes years below have differe
> nt weights//
97 . mean notvotewoman[aweight=WTSSNR] if YEAR==2008

Mean estimation Number of obs = **1,329**

	Mean	Std. Err.	[95% Conf. Interval]
notvotewoman	.0739258	.00718	.0598405 .0880111

```
98 . mean notvotewoman[aweight=WTSSNR] if YEAR==2010
```

Mean estimation Number of obs = **1,430**

	Mean	Std. Err.	[95% Conf. Interval]	
notvotewoman	.0488417	.0057017	.0376571	.0600264

```
99 .
```

```
100 . //Now, we'll look at willingness to vote for a BLACK president//
```

```
101 .
```

```
102 . mean notvoteblack[aweight=WTSSALL] if YEAR==1974
```

Mean estimation Number of obs = **1,484**

	Mean	Std. Err.	[95% Conf. Interval]	
notvoteblack	.2019112	.010424	.1814638	.2223586

```
103 . //The structure of the 1974 data requires the code above.//
```

```
104 . svy,subpop(if YEAR==1978): mean notvoteblack  
      (running mean on estimation sample)
```

Survey: Mean estimation

```

Number of strata =       50                  Number of obs    =       1,532
Number of PSUs   =       100                Population size =   1,532.091
                                                          Subpop. no. obs =     1,532
                                                          Subpop. size    =   1,532.091
                                                          Design df        =       50

```

	Linearized Mean	Std. Err.	[95% Conf. Interval]	
notvoteblack	.1863869	.0124873	.1613054	.2114684

Note: 2151 strata omitted because they contain no subpopulation members.

```
105 . mean notvoteblack[aweight=OVERSAMP] if YEAR==1982
```

```
Mean estimation                Number of obs   =       1,860
```

	Mean	Std. Err.	[95% Conf. Interval]	
notvoteblack	.173696	.0087867	.1564632	.1909288

```
106 . //We need to use a different weight for 1982, because that year included an  
> oversample of Black Americans//
```

```
107 . svy,subpop(if YEAR==1983): mean notvoteblack  
(running mean on estimation sample)
```

Survey: Mean estimation

```
Number of strata =       81       Number of obs   =       1,599  
Number of PSUs  =       162       Population size = 1,598.8596  
                                          Subpop. no. obs =       1,599  
                                          Subpop. size   = 1,598.8596  
                                          Design df     =        81
```

	Mean	Linearized Std. Err.	[95% Conf. Interval]	
notvoteblack	.1844356	.0114303	.161693	.2071783

Note: 2120 strata omitted because they contain no
subpopulation members.

```
108 . svy,subpop(if YEAR==1985): mean notvoteblack  
(running mean on estimation sample)
```

Survey: Mean estimation

```
Number of strata =       54       Number of obs   =       1,534  
Number of PSUs  =       108       Population size = 1,534.2054  
                                          Subpop. no. obs =       1,534  
                                          Subpop. size   = 1,534.2054  
                                          Design df     =        54
```

	Linearized		
	Mean	Std. Err.	[95% Conf. Interval]
notvoteblack	.1847346	.0119996	.1606768 .2087924

Note: 2147 strata omitted because they contain no subpopulation members.

109 . svy,subpop(if YEAR==1986): mean notvoteblack
(running mean on estimation sample)

Survey: Mean estimation

Number of strata =	54	Number of obs =	1,470
Number of PSUs =	108	Population size =	1,470.0084
		Subpop. no. obs =	1,470
		Subpop. size =	1,470.0084
		Design df =	54

	Linearized		
	Mean	Std. Err.	[95% Conf. Interval]
notvoteblack	.1473107	.011869	.1235148 .1711067

Note: 2147 strata omitted because they contain no subpopulation members.

110 . svy,subpop(if YEAR==1988): mean notvoteblack
(running mean on estimation sample)

Survey: Mean estimation

Number of strata =	66	Number of obs =	988
Number of PSUs =	131	Population size =	983.5091
		Subpop. no. obs =	988
		Subpop. size =	983.5091
		Design df =	65

	Linearized		
	Mean	Std. Err.	[95% Conf. Interval]
notvoteblack	.2139377	.0171805	.1796259 .2482495

Note: 2135 strata omitted because they contain no subpopulation members.

Note: Variance scaled to handle strata with a single sampling unit.

111 . svy,subpop(if YEAR==1989): mean notvoteblack
(running mean on estimation sample)

Survey: Mean estimation

Number of strata =	65	Number of obs =	1,006
Number of PSUs =	129	Population size =	1,016.8782
		Subpop. no. obs =	1,006
		Subpop. size =	1,016.8782
		Design df =	64

	Linearized		
	Mean	Std. Err.	[95% Conf. Interval]
notvoteblack	.2119534	.0173067	.1773793 .2465275

Note: 2136 strata omitted because they contain no subpopulation members.

Note: Variance scaled to handle strata with a single sampling unit.

112 . svy,subpop(if YEAR==1990): mean notvoteblack
(running mean on estimation sample)

Survey: Mean estimation

Number of strata =	64	Number of obs =	928
Number of PSUs =	125	Population size =	943.1281
		Subpop. no. obs =	928
		Subpop. size =	943.1281
		Design df =	61

	Linearized		
	Mean	Std. Err.	[95% Conf. Interval]
notvoteblack	.1616898	.0161156	.1294647 .193915

Note: 2137 strata omitted because they contain no subpopulation members.

Note: Variance scaled to handle strata with a single sampling unit.

113 . svy,subpop(if YEAR==1991): mean notvoteblack
(running mean on estimation sample)

Survey: Mean estimation

Number of strata =	64	Number of obs =	1,024
Number of PSUs =	128	Population size =	1,013.2686
		Subpop. no. obs =	1,024
		Subpop. size =	1,013.2686
		Design df =	64

	Linearized		
	Mean	Std. Err.	[95% Conf. Interval]
notvoteblack	.1263112	.0130393	.1002622 .1523602

Note: 2137 strata omitted because they contain no subpopulation members.

114 . svy,subpop(if YEAR==1993): mean notvoteblack
(running mean on estimation sample)

Survey: Mean estimation

Number of strata =	86	Number of obs =	1,080
Number of PSUs =	168	Population size =	1,080.8633
		Subpop. no. obs =	1,080
		Subpop. size =	1,080.8633
		Design df =	82

	Linearized		
	Mean	Std. Err.	[95% Conf. Interval]
notvoteblack	.1525667	.0148492	.1230269 .1821064

Note: 2115 strata omitted because they contain no subpopulation members.

Note: Variance scaled to handle strata with a single sampling unit.

115 . svy,subpop(if YEAR==1994): mean notvoteblack
(running mean on estimation sample)

Survey: Mean estimation

Number of strata =	106	Number of obs =	1,977
Number of PSUs =	211	Population size =	1,966.318
		Subpop. no. obs =	1,977
		Subpop. size =	1,966.318
		Design df =	105

	Linearized		
	Mean	Std. Err.	[95% Conf. Interval]
notvoteblack	.1222129	.0092263	.1039188 .1405071

Note: 2095 strata omitted because they contain no subpopulation members.

Note: Variance scaled to handle strata with a single sampling unit.

116 . svy,subpop(if YEAR==1996): mean notvoteblack
(running mean on estimation sample)

Survey: Mean estimation

Number of strata =	103	Number of obs =	991
Number of PSUs =	202	Population size =	995.128
		Subpop. no. obs =	991
		Subpop. size =	995.128
		Design df =	99

	Linearized			
	Mean	Std. Err.	[95% Conf. Interval]	
notvoteblack	.099891	.0126143	.0748614	.1249205

Note: 2097 strata omitted because they contain no subpopulation members.

Note: Variance scaled to handle strata with a single sampling unit.

```
117 . //Sampling was done differently after 2004, so these years have different we
> ights//
```

```
118 . mean notvoteblack[aweight=WTSSNR] if YEAR==2008
```

Mean estimation Number of obs = **1,329**

	Mean	Std. Err.	[95% Conf. Interval]	
notvoteblack	.0776095	.007342	.0632062	.0920127

```
119 . mean notvoteblack[aweight=WTSSNR] if YEAR==2010
```

Mean estimation Number of obs = **1,430**

	Mean	Std. Err.	[95% Conf. Interval]	
notvoteblack	.0477961	.0056435	.0367258	.0588665

```
120 .
```

```
121 . clear
```

```
122 .
```

```

123 . **That's the end of the GSS data analysis for Figure 1.1.**
124 . **Next, please proceed to Study1_Figure1.do**
125 .
    end of do-file

126 . do "/var/folders/3f/yt_wp9cn08vgf79zpwdbf4fc0000gn/T//SD80542.000000"

127 . **Project: Strategic Discrimination**
128 . **by Regina Bateson**
129 . **Last modified: 21 June 2020**
130 .
131 . //This do-file provides the output for the Study 1 portion of Figure 1.1//
132 .
133 . //First, download and save the file, Study1.dta //
134 . //It is part of this replication package //
135 .
136 . use "/Users/gina/Dropbox (Personal)/Strategic Discrimination resubmit/Perspe
    > ctives Final Submission/Data and Replication Files/Study1.dta"

137 .
138 . //Of course your version of the dataset is saved differently. Go open it.//
139 .
140 . //Then, go find the subjects' mean estimates//
141 .
142 . sum notvotewoman

```

Variable	Obs	Mean	Std. Dev.	Min	Max
notvotewoman	1,912	46.88075	26.27055	0	100

```

143 . sum notvoteblack

```

Variable	Obs	Mean	Std. Dev.	Min	Max
notvoteblack	1,912	42.26412	26.9656	0	100

```

144 .

```

```

145 . //That's all! These results are depicted in the vertical lines in Figure 1.1
    > //
146 . //To reproduce the main & supplemental results for Studies 1, 2, and 3, plea
    > se continue//
147 . //by running the other do-files in this replication package.//
148 .
149 . clear

150 .
    end of do-file

151 . do "/var/folders/3f/yt_wp9cn08vgf79zpwdbf4fc0000gn/T//SD80542.000000"

152 . **Project: Strategic Discrimination**
153 . **by Regina Bateson**
154 . **Last modified: 21 June 2020**
155 .
156 . //This do-file provides the output for the Study 1 results//
157 .
158 . //First, the do-file cleans and re-organizes the dataset.//
159 . //Then, the "Analysis 1" section provides the main results in the manuscript
    > .//
160 . //Last, the "Analysis 2" section provides supplemental analysis cited in the
    > manuscript and the appendix.//
161 .
162 . **GET THE DATASET**
163 .
164 . //Download and save the file Study1.dta //
165 . //It is part of this replication package //
166 .
167 . use "/Users/gina/Dropbox (Personal)/Strategic Discrimination resubmit/Perspe
    > ctives Final Submission/Data and Replication Files/Study1.dta"

168 .
169 . //Of course your version of the dataset is saved differently. Go open it.//
170 .
171 . **CLEAN THE DATA AND SET UP VARIABLES**

```

```
172 .
173 . gen female=0

174 . replace female=1 if gender=="Female"
    (993 real changes made)

175 . rename female femaleresp

176 .
177 . gen male=0

178 . replace male=1 if gender=="Male"
    (913 real changes made)

179 . rename male maleresp

180 .
181 . encode birthyear, gen(birthyear2)

182 . drop birthyear

183 . rename birthyear2 birthyear

184 .
185 . gen millennial=0

186 . replace millennial=1 if birthyear>56
    (600 real changes made)

187 . **For some reason 1984 is coded as 56**
188 .
189 . gen boomerandabove=0

190 . replace boomerandabove=1 if birthyear<36
    (634 real changes made)

191 . **1965 is coded as 36**
```

```
192 .
193 . gen white=0

194 . replace white=1 if race=="Caucasian/White (non-Hispanic)"
    (1,327 real changes made)

195 . rename white whiteresp

196 .
197 . gen black=0

198 . replace black=1 if race=="Black or African-American (non-Hispanic)"
    (227 real changes made)

199 . rename black blackresp

200 .
201 . gen hispanic=0

202 . replace hispanic=1 if race=="Latino or Hispanic"
    (131 real changes made)

203 . rename hispanic hispanicresp

204 .
205 . gen api=0

206 . replace api=1 if race=="Asian/Pacific Islander"
    (92 real changes made)

207 . rename api apiresp

208 . **I renamed all the variables above to clarify that they are coding the race
    > of the subject (not the candidate profiles)**
209 .
210 . rename income income2
```

```
211 . gen income=.
      (1,948 missing values generated)

212 . replace income=1 if income2=="Less than $10,000"
      (175 real changes made)

213 . replace income=2 if income2=="$10,000-$19,999"
      (246 real changes made)

214 . replace income=3 if income2=="$20,000-$29,999"
      (284 real changes made)

215 . replace income=4 if income2=="$30,000-$39,999"
      (248 real changes made)

216 . replace income=5 if income2=="$40,000-$49,999"
      (181 real changes made)

217 . replace income=6 if income2=="$50,000-$74,999"
      (317 real changes made)

218 . replace income=7 if income2=="$75,000-$99,999"
      (170 real changes made)

219 . replace income=8 if income2=="$100,000-$149,999"
      (150 real changes made)

220 . replace income=9 if income2=="$150,000 or more"
      (96 real changes made)

221 . drop income2

222 .
223 . rename education education2

224 . gen education=.
      (1,948 missing values generated)
```

```
225 . replace education=1 if education2=="Did not graduate from high school"
    (80 real changes made)

226 . replace education=2 if education2=="High school graduate"
    (504 real changes made)

227 . replace education=3 if education2=="Some college, but no degree"
    (520 real changes made)

228 . replace education=4 if education2=="2-year college degree"
    (225 real changes made)

229 . replace education=5 if education2=="4-year college degree"
    (402 real changes made)

230 . replace education=6 if education2=="Postgraduate degree (MA, MBA, JD, PhD, e
    > tc.)"
    (181 real changes made)

231 .
232 . gen married=0

233 . replace married=1 if maritalstatus=="Married"
    (754 real changes made)

234 .
235 . gen age=90-birthyear
    (37 missing values generated)

236 .
237 . rename evangelical evangelical2

238 . gen evangelical=0

239 . replace evangelical=1 if evangelical2=="Yes"
    (246 real changes made)
```

```
240 . drop evangelical2

241 .
242 . gen conservative=0

243 . replace conservative=1 if ideology=="Conservative"
    (608 real changes made)

244 .
245 . gen liberal=0

246 . replace liberal=1 if ideology=="Liberal"
    (531 real changes made)

247 .
248 . gen noideology=0

249 . replace noideology=1 if ideology=="Haven't thought much about it"
    (261 real changes made)

250 . **Note, I think this is another measure of people who are politically diseng
    > aged or confused.**
251 .
252 . gen democrat=0

253 . replace democrat=1 if partyid=="Democrat"
    (705 real changes made)

254 .
255 . gen independent=0

256 . replace independent=1 if partyid=="Independent"
    (504 real changes made)

257 .
258 . gen republican=0
```

```
259 . replace republican=1 if partyid=="Republican"
      (601 real changes made)

260 .
261 . gen noreligion=0

262 . replace noreligion=1 if religion=="None"
      (383 real changes made)

263 .
264 . gen catholic=0

265 . replace catholic=1 if religion=="Roman Catholic"
      (416 real changes made)

266 .
267 . gen protestant=0

268 . replace protestant=1 if religion=="Protestant"
      (431 real changes made)

269 .
270 . gen west=0

271 . replace west=1 if state=="Washington"
      (40 real changes made)

272 . replace west=1 if state=="Alaska"
      (0 real changes made)

273 . replace west=1 if state=="Hawaii"
      (0 real changes made)

274 . replace west=1 if state=="California"
      (210 real changes made)

275 . replace west=1 if state=="Arizona"
      (41 real changes made)
```

```
276 . replace west=1 if state=="Oregon"  
    (25 real changes made)  
  
277 . replace west=1 if state=="Nevada"  
    (28 real changes made)  
  
278 . replace west=1 if state=="New Mexico"  
    (14 real changes made)  
  
279 . gen mountain=0  
  
280 . replace mountain=1 if state=="Idaho"  
    (9 real changes made)  
  
281 . replace mountain=1 if state=="Montana"  
    (7 real changes made)  
  
282 . replace mountain=1 if state=="Colorado"  
    (22 real changes made)  
  
283 . replace mountain=1 if state=="Utah"  
    (13 real changes made)  
  
284 . replace mountain=1 if state=="Wyoming"  
    (3 real changes made)  
  
285 . gen south=0  
  
286 . replace south=1 if state=="Texas"  
    (140 real changes made)  
  
287 . replace south=1 if state=="Alabama"  
    (40 real changes made)  
  
288 . replace south=1 if state=="Louisiana"  
    (28 real changes made)
```

```
289 . replace south=1 if state=="Arkansas"  
    (18 real changes made)  
  
290 . replace south=1 if state=="Mississippi"  
    (19 real changes made)  
  
291 . replace south=1 if state=="Tennessee"  
    (44 real changes made)  
  
292 . replace south=1 if state=="Kentucky"  
    (21 real changes made)  
  
293 . replace south=1 if state=="West Virginia"  
    (16 real changes made)  
  
294 . replace south=1 if state=="Virginia"  
    (52 real changes made)  
  
295 . replace south=1 if state=="South Carolina"  
    (29 real changes made)  
  
296 . replace south=1 if state=="North Carolina"  
    (65 real changes made)  
  
297 . replace south=1 if state=="Florida"  
    (148 real changes made)  
  
298 . replace south=1 if state=="Georgia"  
    (60 real changes made)  
  
299 . replace south=1 if state=="Maryland"  
    (28 real changes made)  
  
300 . gen east=0  
  
301 . replace east=1 if state=="Delaware"  
    (9 real changes made)
```

```
302 . replace east=1 if state=="Pennsylvania"
      (98 real changes made)

303 . replace east=1 if state=="Rhode Island"
      (7 real changes made)

304 . replace east=1 if state=="New Jersey"
      (64 real changes made)

305 . replace east=1 if state=="New York"
      (140 real changes made)

306 . replace east=1 if state=="Connecticut"
      (20 real changes made)

307 . replace east=1 if state=="Massachusetts"
      (35 real changes made)

308 . replace east=1 if state=="Maine"
      (9 real changes made)

309 . replace east=1 if state=="New Hampshire"
      (6 real changes made)

310 . replace east=1 if state=="Vermont"
      (2 real changes made)

311 . gen dc=0

312 . replace dc=1 if state=="District of Columbia"
      (4 real changes made)

313 . gen midwest=0

314 . replace midwest=1 if state=="Ohio"
      (87 real changes made)
```

```
315 . replace midwest=1 if state=="Michigan"
      (48 real changes made)

316 . replace midwest=1 if state=="Indiana"
      (35 real changes made)

317 . replace midwest=1 if state=="Illinois"
      (59 real changes made)

318 . replace midwest=1 if state=="Iowa"
      (11 real changes made)

319 . replace midwest=1 if state=="Minnesota"
      (30 real changes made)

320 . replace midwest=1 if state=="Wisconsin"
      (24 real changes made)

321 . replace midwest=1 if state=="North Dakota"
      (2 real changes made)

322 . replace midwest=1 if state=="South Dakota"
      (2 real changes made)

323 . replace midwest=1 if state=="Nebraska"
      (9 real changes made)

324 . replace midwest=1 if state=="Kansas"
      (9 real changes made)

325 . replace midwest=1 if state=="Oklahoma"
      (19 real changes made)

326 . replace midwest=1 if state=="Missouri"
      (49 real changes made)

327 .
```

```
328 .
329 . **Create a variable to indicate if the respondent lives in a state that has
    > had a female governor since 1990 (that is, in the last 30 years).**
330 .
331 . gen femalegov30=0

332 . replace femalegov30=1 if state=="Kansas"
    (9 real changes made)

333 . replace femalegov30=1 if state=="Oregon"
    (25 real changes made)

334 . replace femalegov30=1 if state=="Texas"
    (140 real changes made)

335 . replace femalegov30=1 if state=="New Jersey"
    (64 real changes made)

336 . replace femalegov30=1 if state=="New Hampshire"
    (6 real changes made)

337 . replace femalegov30=1 if state=="Arizona"
    (41 real changes made)

338 . replace femalegov30=1 if state=="Ohio"
    (87 real changes made)

339 . replace femalegov30=1 if state=="Montana"
    (7 real changes made)

340 . replace femalegov30=1 if state=="Delaware"
    (9 real changes made)

341 . replace femalegov30=1 if state=="Massachusetts"
    (35 real changes made)

342 . replace femalegov30=1 if state=="South Dakota"
    (2 real changes made)
```

```
343 . replace femalegov30=1 if state=="Hawaii"  
    (0 real changes made)  
  
344 . replace femalegov30=1 if state=="Michigan"  
    (48 real changes made)  
  
345 . replace femalegov30=1 if state=="Utah"  
    (13 real changes made)  
  
346 . replace femalegov30=1 if state=="Louisiana"  
    (28 real changes made)  
  
347 . replace femalegov30=1 if state=="Connecticut"  
    (20 real changes made)  
  
348 . replace femalegov30=1 if state=="Washington"  
    (40 real changes made)  
  
349 . replace femalegov30=1 if state=="Alaska"  
    (0 real changes made)  
  
350 . replace femalegov30=1 if state=="North Carolina"  
    (65 real changes made)  
  
351 . replace femalegov30=1 if state=="New Mexico"  
    (14 real changes made)  
  
352 . replace femalegov30=1 if state=="Oklahoma"  
    (19 real changes made)  
  
353 . replace femalegov30=1 if state=="Maine"  
    (9 real changes made)  
  
354 . replace femalegov30=1 if state=="South Carolina"  
    (29 real changes made)  
  
355 . replace femalegov30=1 if state=="Rhode Island"  
    (7 real changes made)
```

```
356 . replace femalegov30=1 if state=="Alabama"
      (40 real changes made)

357 . replace femalegov30=1 if state=="Vermont"
      (2 real changes made)

358 . replace femalegov30=1 if state=="Nebraska"
      (9 real changes made)

359 . replace femalegov30=1 if state=="Iowa"
      (11 real changes made)

360 .
361 . **Now create a variable to indicate if the respondent lives in a state that
      > had a female governor at the time of the experiment.**
362 .
363 . gen femalegovnow=0

364 . replace femalegovnow=1 if state=="Rhode Island"
      (7 real changes made)

365 . replace femalegovnow=1 if state=="Oregon"
      (25 real changes made)

366 . replace femalegovnow=1 if state=="Alabama"
      (40 real changes made)

367 . replace femalegovnow=1 if state=="Iowa"
      (11 real changes made)

368 . replace femalegovnow=1 if state=="Michigan"
      (48 real changes made)

369 . replace femalegovnow=1 if state=="New Mexico"
      (14 real changes made)

370 . replace femalegovnow=1 if state=="Maine"
      (9 real changes made)
```

```
371 . replace femalegovnow=1 if state=="South Dakota"
    (2 real changes made)

372 . replace femalegovnow=1 if state=="Kansas"
    (9 real changes made)

373 .
374 . **And create a variable measuring if the respodent lives in a state that had
    > a black gov in the past 30 years (since 1990).**
375 . gen blackgov30=0

376 . replace blackgov30=1 if state=="Virginia"
    (52 real changes made)

377 . replace blackgov30=1 if state=="New York"
    (140 real changes made)

378 . replace blackgov30=1 if state=="Massachusetts"
    (35 real changes made)

379 . **Note that there has never been a black female governor of a US state. So a
    > ll these former govns. were black men.**
380 . **At the time of my experiments, there were no black governors.**
381 .
382 . **Create dummy variable measuring if the subject lives in a state with a GOP
    > governor in 2019**
383 . gen gopgov=1

384 . replace gopgov=0 if state=="California"
    (210 real changes made)

385 . replace gopgov=. if state=="District of Columbia"
    (4 real changes made, 4 to missing)

386 . replace gopgov=0 if state=="Colorado"
    (22 real changes made)
```

```
387 . replace gopgov=0 if state=="Connecticut"  
    (20 real changes made)  
  
388 . replace gopgov=0 if state=="Delaware"  
    (9 real changes made)  
  
389 . replace gopgov=0 if state=="Hawaii"  
    (0 real changes made)  
  
390 . replace gopgov=0 if state=="Illinois"  
    (59 real changes made)  
  
391 . replace gopgov=0 if state=="Kansas"  
    (9 real changes made)  
  
392 . replace gopgov=0 if state=="Kentucky"  
    (21 real changes made)  
  
393 . replace gopgov=0 if state=="Louisiana"  
    (28 real changes made)  
  
394 . replace gopgov=0 if state=="Maine"  
    (9 real changes made)  
  
395 . replace gopgov=0 if state=="Michigan"  
    (48 real changes made)  
  
396 . replace gopgov=0 if state=="Minnesota"  
    (30 real changes made)  
  
397 . replace gopgov=0 if state=="Montana"  
    (7 real changes made)  
  
398 . replace gopgov=0 if state=="Nevada"  
    (28 real changes made)  
  
399 . replace gopgov=0 if state=="New Jersey"  
    (64 real changes made)
```

```
400 . replace gopgov=0 if state=="New Mexico"
    (14 real changes made)

401 . replace gopgov=0 if state=="New York"
    (140 real changes made)

402 . replace gopgov=0 if state=="North Carolina"
    (65 real changes made)

403 . replace gopgov=0 if state=="Oregon"
    (25 real changes made)

404 . replace gopgov=0 if state=="Pennsylvania"
    (98 real changes made)

405 . replace gopgov=0 if state=="Rhode Island"
    (7 real changes made)

406 . replace gopgov=0 if state=="Virginia"
    (52 real changes made)

407 . replace gopgov=0 if state=="Washington"
    (40 real changes made)

408 . replace gopgov=0 if state=="Wisconsin"
    (24 real changes made)

409 .
410 . **Create variables measuring political knowledge.**
411 . **"Q147: Whose responsibility is it to decide if a law is constitutional or
    > not?"**
412 .
413 . gen constitutional2=0

414 . **0 reflects wrong answers or no answer.**
415 . replace constitutional2=1 if constitutional=="The Supreme Court"
    (1,233 real changes made)
```

```

416 .
417 . **"Q149: Whose responsibility is it to nominate judges to Federal Courts?"**
418 .
419 . gen nominatejudges2=0

420 . replace nominatejudges2=1 if nominatejudges=="The President"
      (1,003 real changes made)

421 .
422 . **"Q153: Do you know what job or political office is currently held by Nancy
      > Pelosi?"**
423 .
424 . gen pelosi2=0

425 . replace pelosi2=1 if pelosi=="Speaker of the House"
      (1,167 real changes made)

426 .
427 . **"Q155: Do you know what job or political office is currently held by Steve
      > Mnuchin?"**
428 .
429 . gen mnuchin2=0

430 . replace mnuchin2=1 if mnuchin=="Treasury Secretary"
      (568 real changes made)

431 .
432 . gen polknowledge=mnuchin2+pelosi2+constitutional2+nominatejudges2

433 . **This creates a single political knowledge variable measuring how many of t
      > hese questions the respondents got right.**
434 .
435 . **Now we are going to create a measure of attentiveness.**
436 .
437 . gen highquality=0

438 . replace highquality=1 if redgreen=="Red,Green"
      (1,254 real changes made)

```

```

439 . **In an initial survey question, subjects were told to choose red and green
    > as their favorite colors,**
440 . **no matter what their favorite colors really are. Here, subjects who answer
    > ed correctly are coded**
441 . **as high-quality subjects.**
442 .
443 . **generate IDs**
444 . gen id=_n

445 . order id

446 .
447 . **fix coding of electability scores**
448 . gen ceomw2=.
    (1,948 missing values generated)

449 . replace ceomw2=1 if ceomw=="Very unelectable"
    (58 real changes made)

450 . replace ceomw2=2 if ceomw=="Somewhat unelectable"
    (99 real changes made)

451 . replace ceomw2=3 if ceomw=="Somewhat electable"
    (222 real changes made)

452 . replace ceomw2=4 if ceomw=="Very electable"
    (106 real changes made)

453 . drop ceomw

454 . rename ceomw2 ceomw

455 . //ceomw refers to the white, male CEO candidate profile//
456 .
457 . gen ceomb2=.
    (1,948 missing values generated)

```

```
458 . replace ceomb2=1 if ceomb=="Very unelectable"
      (55 real changes made)

459 . replace ceomb2=2 if ceomb=="Somewhat unelectable"
      (115 real changes made)

460 . replace ceomb2=3 if ceomb=="Somewhat electable"
      (208 real changes made)

461 . replace ceomb2=4 if ceomb=="Very electable"
      (97 real changes made)

462 . drop ceomb

463 . rename ceomb2 ceomb

464 . //ceomb refers to the black, male CEO candidate profile//
465 .
466 . gen ceofw2=.
      (1,948 missing values generated)

467 . replace ceofw2=1 if ceofw=="Very unelectable"
      (48 real changes made)

468 . replace ceofw2=2 if ceofw=="Somewhat unelectable"
      (132 real changes made)

469 . replace ceofw2=3 if ceofw=="Somewhat electable"
      (222 real changes made)

470 . replace ceofw2=4 if ceofw=="Very electable"
      (84 real changes made)

471 . drop ceofw

472 . rename ceofw2 ceofw
```

```
473 . //ceofw refers to the female, white CEO candidate profile//
474 .
475 . gen ceofb2=.
      (1,948 missing values generated)

476 . replace ceofb2=1 if ceofb=="Very unelectable"
      (50 real changes made)

477 . replace ceofb2=2 if ceofb=="Somewhat unelectable"
      (116 real changes made)

478 . replace ceofb2=3 if ceofb=="Somewhat electable"
      (211 real changes made)

479 . replace ceofb2=4 if ceofb=="Very electable"
      (89 real changes made)

480 . drop ceofb

481 . rename ceofb2 ceofb

482 . //ceomb refers to the black, female CEO candidate profile//
483 .
484 . gen agmw2=.
      (1,948 missing values generated)

485 . replace agmw2=1 if agmw=="Very unelectable"
      (10 real changes made)

486 . replace agmw2=2 if agmw=="Somewhat unelectable"
      (30 real changes made)

487 . replace agmw2=3 if agmw=="Somewhat electable"
      (198 real changes made)

488 . replace agmw2=4 if agmw=="Very electable"
      (243 real changes made)
```

```
489 . drop agmw

490 . rename agmw2 agmw

491 . //agmw refers to the male white attorney general profile//
492 .
493 . gen agfw2=.
      (1,948 missing values generated)

494 . replace agfw2=1 if agfw=="Very unelectable"
      (10 real changes made)

495 . replace agfw2=2 if agfw=="Somewhat unelectable"
      (40 real changes made)

496 . replace agfw2=3 if agfw=="Somewhat electable"
      (221 real changes made)

497 . replace agfw2=4 if agfw=="Very electable"
      (216 real changes made)

498 . drop agfw

499 . rename agfw2 agfw

500 . //agfw refers to the female white attorney general profile//
501 .
502 . gen agmb2=.
      (1,948 missing values generated)

503 . replace agmb2=1 if agmb=="Very unelectable"
      (19 real changes made)

504 . replace agmb2=2 if agmb=="Somewhat unelectable"
      (34 real changes made)

505 . replace agmb2=3 if agmb=="Somewhat electable"
      (198 real changes made)
```

```
506 . replace agmb2=4 if agmb=="Very electable"
      (223 real changes made)

507 . drop agmb

508 . rename agmb2 agmb

509 . //agmb refers to the male black attorney general profile//
510 .
511 . gen agfb2=.
      (1,948 missing values generated)

512 . replace agfb2=1 if agfb=="Very unelectable"
      (28 real changes made)

513 . replace agfb2=2 if agfb=="Somewhat unelectable"
      (53 real changes made)

514 . replace agfb2=3 if agfb=="Somewhat electable"
      (210 real changes made)

515 . replace agfb2=4 if agfb=="Very electable"
      (179 real changes made)

516 . drop agfb

517 . rename agfb2 agfb

518 . //agfb refers to the black female attorney general profile//
519 .
520 . gen lgmw2=.
      (1,948 missing values generated)

521 . replace lgmw2=1 if lgmw=="Very unelectable"
      (15 real changes made)

522 . replace lgmw2=2 if lgmw=="Somewhat unelectable"
      (51 real changes made)
```

```
523 . replace lgmw2=3 if lgmw=="Somewhat electable"  
    (229 real changes made)  
  
524 . replace lgmw2=4 if lgmw=="Very electable"  
    (186 real changes made)  
  
525 . drop lgmw  
  
526 . rename lgmw2 lgmw  
  
527 . //lgmw refers to the male white lt. gov. profile//  
528 .  
529 . gen lgfw2=.  
    (1,948 missing values generated)  
  
530 . replace lgfw2=1 if lgfw=="Very unelectable"  
    (13 real changes made)  
  
531 . replace lgfw2=2 if lgfw=="Somewhat unelectable"  
    (54 real changes made)  
  
532 . replace lgfw2=3 if lgfw=="Somewhat electable"  
    (228 real changes made)  
  
533 . replace lgfw2=4 if lgfw=="Very electable"  
    (167 real changes made)  
  
534 . drop lgfw  
  
535 . rename lgfw2 lgfw  
  
536 . //lgfw refers to the female white lt. gov. profile//  
537 .  
538 . gen lgmb2=.  
    (1,948 missing values generated)  
  
539 . replace lgmb2=1 if lgmb=="Very unelectable"  
    (12 real changes made)
```

```
540 . replace lgmb2=2 if lgmb=="Somewhat unelectable"  
    (48 real changes made)  
  
541 . replace lgmb2=3 if lgmb=="Somewhat electable"  
    (240 real changes made)  
  
542 . replace lgmb2=4 if lgmb=="Very electable"  
    (180 real changes made)  
  
543 . drop lgmb  
  
544 . rename lgmb2 lgmb  
  
545 . //lgmb refers to the male black lt. gov. profile//  
546 .  
547 . gen lgfb2=.  
    (1,948 missing values generated)  
  
548 . replace lgfb2=1 if lgfb=="Very unelectable"  
    (24 real changes made)  
  
549 . replace lgfb2=2 if lgfb=="Somewhat unelectable"  
    (73 real changes made)  
  
550 . replace lgfb2=3 if lgfb=="Somewhat electable"  
    (227 real changes made)  
  
551 . replace lgfb2=4 if lgfb=="Very electable"  
    (165 real changes made)  
  
552 . drop lgfb  
  
553 . rename lgfb2 lgfb  
  
554 . //lgfb refers to the female black lt. gov. profile//  
555 .  
556 . **Generate indicator of male profile**
```

```
557 .
558 . **Male2 indicates whether the LG profile was male**
559 . gen male2=0

560 . replace male2=1 if lgmb==1
    (12 real changes made)

561 . replace male2=1 if lgmb==2
    (48 real changes made)

562 . replace male2=1 if lgmb==3
    (240 real changes made)

563 . replace male2=1 if lgmb==4
    (180 real changes made)

564 . replace male2=1 if lgmw==1
    (15 real changes made)

565 . replace male2=1 if lgmw==2
    (51 real changes made)

566 . replace male2=1 if lgmw==4
    (186 real changes made)

567 . replace male2=1 if lgmw==3
    (229 real changes made)

568 .
569 . **Male1 indicates whether the AG profile was male**
570 . gen male1=0

571 . replace male1=1 if agmb==1
    (19 real changes made)

572 . replace male1=1 if agmb==2
    (34 real changes made)
```

```
573 . replace male1=1 if agmb==4
      (223 real changes made)

574 . replace male1=1 if agmb==3
      (198 real changes made)

575 . replace male1=1 if agmw==1
      (10 real changes made)

576 . replace male1=1 if agmw==2
      (30 real changes made)

577 . replace male1=1 if agmw==4
      (243 real changes made)

578 . replace male1=1 if agmw==3
      (198 real changes made)

579 .
580 . **Male3 indicates whether the CEO Profile was male**
581 . gen male3=0

582 . replace male3=1 if ceomb==1
      (55 real changes made)

583 . replace male3=1 if ceomb==2
      (115 real changes made)

584 . replace male3=1 if ceomb==4
      (97 real changes made)

585 . replace male3=1 if ceomb==3
      (208 real changes made)

586 . replace male3=1 if ceomw==1
      (58 real changes made)
```

```
587 . replace male3=1 if ceomw==2
      (99 real changes made)
```

```
588 . replace male3=1 if ceomw==4
      (106 real changes made)
```

```
589 . replace male3=1 if ceomw==3
      (222 real changes made)
```

```
590 .
```

```
591 . **check that this worked**
```

```
592 . hist male1
      (bin=32, start=0, width=.03125)
```

```
593 . sum male1
```

Variable	Obs	Mean	Std. Dev.	Min	Max
male1	1,948	.4902464	.5000332	0	1

```
594 .
```

```
595 . hist male2
      (bin=32, start=0, width=.03125)
```

```
596 . sum male2
```

Variable	Obs	Mean	Std. Dev.	Min	Max
male2	1,948	.4933265	.5000838	0	1

```
597 .
```

```
598 . hist male3
      (bin=32, start=0, width=.03125)
```

```
599 . sum male3
```

Variable	Obs	Mean	Std. Dev.	Min	Max
male3	1,948	.4928131	.5000767	0	1

```
600 .
601 . **Generate Race Variables**
602 . gen white1=0

603 . replace white1=1 if agmw==1
      (10 real changes made)

604 . replace white1=1 if agmw==2
      (30 real changes made)

605 . replace white1=1 if agmw==4
      (243 real changes made)

606 . replace white1=1 if agmw==3
      (198 real changes made)

607 . replace white1=1 if agfw==1
      (10 real changes made)

608 . replace white1=1 if agfw==2
      (40 real changes made)

609 . replace white1=1 if agfw==4
      (216 real changes made)

610 . replace white1=1 if agfw==3
      (221 real changes made)

611 .
612 . gen white2=0

613 . replace white2=1 if lgmw==1
      (15 real changes made)

614 . replace white2=1 if lgmw==2
      (51 real changes made)
```

```
615 . replace white2=1 if lgmw==4
      (186 real changes made)

616 . replace white2=1 if lgmw==3
      (229 real changes made)

617 . replace white2=1 if lgfw==1
      (13 real changes made)

618 . replace white2=1 if lgfw==2
      (54 real changes made)

619 . replace white2=1 if lgfw==4
      (167 real changes made)

620 . replace white2=1 if lgfw==3
      (228 real changes made)

621 .
622 . gen white3=0

623 . replace white3=1 if ceomw==1
      (58 real changes made)

624 . replace white3=1 if ceomw==2
      (99 real changes made)

625 . replace white3=1 if ceomw==4
      (106 real changes made)

626 . replace white3=1 if ceomw==3
      (222 real changes made)

627 . replace white3=1 if ceofw==1
      (48 real changes made)

628 . replace white3=1 if ceofw==2
      (132 real changes made)
```

```
629 . replace white3=1 if ceofw==4
      (84 real changes made)
```

```
630 . replace white3=1 if ceofw==3
      (222 real changes made)
```

```
631 .
```

```
632 . **check that this worked**
```

```
633 . sum white1
```

Variable	Obs	Mean	Std. Dev.	Min	Max
white1	1,948	.4969199	.5001189	0	1

```
634 . hist white1
      (bin=32, start=0, width=.03125)
```

```
635 .
```

```
636 . sum white2
```

Variable	Obs	Mean	Std. Dev.	Min	Max
white2	1,948	.4840862	.499875	0	1

```
637 . hist white2
      (bin=32, start=0, width=.03125)
```

```
638 .
```

```
639 . hist white3
      (bin=32, start=0, width=.03125)
```

```
640 . sum white3
```

Variable	Obs	Mean	Std. Dev.	Min	Max
white3	1,948	.49846	.500126	0	1

```
641 .
642 . **Create Resume variables**
643 . gen resumel=.
      (1,948 missing values generated)

644 . replace resumel=1 if agfw==1
      (10 real changes made)

645 . replace resumel=2 if agfw==2
      (40 real changes made)

646 . replace resumel=3 if agfw==3
      (221 real changes made)

647 . replace resumel=4 if agfw==4
      (216 real changes made)

648 .
649 . replace resumel=1 if agmw==1
      (10 real changes made)

650 . replace resumel=2 if agmw==2
      (30 real changes made)

651 . replace resumel=3 if agmw==3
      (198 real changes made)

652 . replace resumel=4 if agmw==4
      (243 real changes made)

653 .
654 . replace resumel=1 if agfb==1
      (28 real changes made)

655 . replace resumel=2 if agfb==2
      (53 real changes made)
```

```
656 . replace resume1=3 if agfb==3
      (210 real changes made)

657 . replace resume1=4 if agfb==4
      (179 real changes made)

658 .

659 . replace resume1=1 if agmb==1
      (19 real changes made)

660 . replace resume1=2 if agmb==2
      (34 real changes made)

661 . replace resume1=3 if agmb==3
      (198 real changes made)

662 . replace resume1=4 if agmb==4
      (223 real changes made)

663 .

664 . gen resume2=.
      (1,948 missing values generated)

665 . replace resume2=1 if lgfw==1
      (13 real changes made)

666 . replace resume2=2 if lgfw==2
      (54 real changes made)

667 . replace resume2=3 if lgfw==3
      (228 real changes made)

668 . replace resume2=4 if lgfw==4
      (167 real changes made)

669 .

670 . replace resume2=1 if lgfb==1
      (24 real changes made)
```

```
671 . replace resume2=2 if lgfb==2
      (73 real changes made)

672 . replace resume2=3 if lgfb==3
      (227 real changes made)

673 . replace resume2=4 if lgfb==4
      (165 real changes made)

674 .

675 . replace resume2=1 if lgmb==1
      (12 real changes made)

676 . replace resume2=2 if lgmb==2
      (48 real changes made)

677 . replace resume2=3 if lgmb==3
      (240 real changes made)

678 . replace resume2=4 if lgmb==4
      (180 real changes made)

679 .

680 . replace resume2=1 if lgmw==1
      (15 real changes made)

681 . replace resume2=2 if lgmw==2
      (51 real changes made)

682 . replace resume2=3 if lgmw==3
      (229 real changes made)

683 . replace resume2=4 if lgmw==4
      (186 real changes made)

684 .

685 . gen resume3=.
      (1,948 missing values generated)
```

```
686 . replace resume3=1 if ceofw==1
      (48 real changes made)

687 . replace resume3=2 if ceofw==2
      (132 real changes made)

688 . replace resume3=3 if ceofw==3
      (222 real changes made)

689 . replace resume3=4 if ceofw==4
      (84 real changes made)

690 .
691 . replace resume3=1 if ceofb==1
      (50 real changes made)

692 . replace resume3=2 if ceofb==2
      (116 real changes made)

693 . replace resume3=3 if ceofb==3
      (211 real changes made)

694 . replace resume3=4 if ceofb==4
      (89 real changes made)

695 .
696 . replace resume3=1 if ceomw==1
      (58 real changes made)

697 . replace resume3=2 if ceomw==2
      (99 real changes made)

698 . replace resume3=3 if ceomw==3
      (222 real changes made)

699 . replace resume3=4 if ceomw==4
      (106 real changes made)
```

```

700 .
701 . replace resume3=1 if ceomb==1
    (55 real changes made)

702 . replace resume3=2 if ceomb==2
    (115 real changes made)

703 . replace resume3=3 if ceomb==3
    (208 real changes made)

704 . replace resume3=4 if ceomb==4
    (97 real changes made)

705 .
706 . **check to make sure this worked**
707 . sum resume1

```

Variable	Obs	Mean	Std. Dev.	Min	Max
resume1	1,912	3.298117	.7642158	1	4

```
708 . sum resume2
```

Variable	Obs	Mean	Std. Dev.	Min	Max
resume2	1,912	3.179916	.7649124	1	4

```
709 . sum resume3
```

Variable	Obs	Mean	Std. Dev.	Min	Max
resume3	1,912	2.73431	.8997439	1	4

```

710 .
711 . hist resumel
    (bin=32, start=1, width=.09375)

```

```

712 . hist resume2
      (bin=32, start=1, width=.09375)

713 . hist resume3
      (bin=32, start=1, width=.09375)

714 .
715 . **RESHAPE**
716 . reshape long resume male white , i(id) j(profile)
      (note: j = 1 2 3)

```

Data	wide	->	long
Number of obs.	1948	->	5844
Number of variables	76	->	71
j variable (3 values)		->	profile
xij variables:			
	resumel resume2 resume3	->	resume
	male1 male2 male3	->	male
	whitel white2 white3	->	white

```

717 . rename resume electability

718 . //Now the unit of analysis is the CANDIDATE PROFILE.//
719 . //EACH SUBJECT RATED 3 CANDIDATE PROFILES//
720 .
721 . **Make candidate profile dummies**
722 .
723 . gen profile1=0

724 . replace profile1=1 if profile==1
      (1,948 real changes made)

725 . gen profile2=0

726 . replace profile2=1 if profile==2
      (1,948 real changes made)

```

```
727 . gen profile3=0

728 . replace profile3=1 if profile==3
      (1,948 real changes made)

729 .
730 . gen whitewoman=0

731 . replace whitewoman=1 if white==1 & male==0
      (1,435 real changes made)

732 . gen blackwoman=0

733 . replace blackwoman=1 if white==0 & male==0
      (1,533 real changes made)

734 . gen blackman=0

735 . replace blackman=1 if white==0 & male==1
      (1,429 real changes made)

736 . gen whiteman=0

737 . replace whiteman=1 if white==1 & male==1
      (1,447 real changes made)

738 .
739 . **create comparison variables for use in t-tests**
740 .
741 . gen blackmancompare=.
      (5,844 missing values generated)

742 . replace blackmancompare=1 if blackman==1
      (1,429 real changes made)

743 . replace blackmancompare=0 if whiteman==1
      (1,447 real changes made)
```

```

744 . **this variable (blackmancompare) should be used in the by() field of a t-te
    > st**
745 . **it will compare the mean for black male profiles vs. the mean for white ma
    > le profiles**
746 .
747 . **Now let's do the same for all the other relevant comparison groups.**
748 . gen blackwomancompare=.
    (5,844 missing values generated)

749 . replace blackwomancompare=1 if blackwoman==1
    (1,533 real changes made)

750 . replace blackwomancompare=0 if whiteman==1
    (1,447 real changes made)

751 .
752 . gen whitewomancompare=.
    (5,844 missing values generated)

753 . replace whitewomancompare=1 if whitewoman==1
    (1,435 real changes made)

754 . replace whitewomancompare=0 if whiteman==1
    (1,447 real changes made)

755 .
756 . **Create dummy variables measuring which level of electability was assigned
    > to each profile**
757 . gen veryelect=.
    (5,844 missing values generated)

758 . replace veryelect=0 if elect==1
    (342 real changes made)

759 . replace veryelect=0 if elect==2
    (845 real changes made)

```

```
760 . replace veryelect=0 if elect==3
      (2,614 real changes made)

761 . replace veryelect=1 if elect==4
      (1,935 real changes made)

762 .
763 . gen someelect=.
      (5,844 missing values generated)

764 . replace somee=0 if elect==1
      (342 real changes made)

765 . replace somee=0 if elect==2
      (845 real changes made)

766 . replace somee=1 if elect==3
      (2,614 real changes made)

767 . replace somee=0 if elect==4
      (1,935 real changes made)

768 .
769 . gen someunelect=.
      (5,844 missing values generated)

770 . replace someu=0 if elect==1
      (342 real changes made)

771 . replace someu=1 if elect==2
      (845 real changes made)

772 . replace someu=0 if elect==3
      (2,614 real changes made)

773 . replace someu=0 if elect==4
      (1,935 real changes made)
```

```

774 .
775 . gen veryunelect=.
      (5,844 missing values generated)

776 . replace veryu=1 if elect==1
      (342 real changes made)

777 . replace veryu=0 if elect==2
      (845 real changes made)

778 . replace veryu=0 if elect==3
      (2,614 real changes made)

779 . replace veryu=0 if elect==4
      (1,935 real changes made)

780 .
781 . *****
    > *****
782 . *****ANALYSIS 1*****
    > *****
783 . *****
    > *****
784 .
785 . //These are the main results reported in Table 1.2//
786 .
787 . reg electability whitewoman blackwoman blackman, cluster(id) robust

```

```

Linear regression                Number of obs   =      5,736
                                F(3, 1911)      =       6.26
                                Prob > F            =      0.0003
                                R-squared           =      0.0036
                                Root MSE        =      .84619

```

(Std. Err. adjusted for 1,912 clusters in id)

electability	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
whitewoman	-.0616255	.0311726	-1.98	0.048	-.1227614	-.0004896
blackwoman	-.1397379	.0334551	-4.18	0.000	-.2053501	-.0741256
blackman	-.0389426	.0326311	-1.19	0.233	-.1029388	.0250537
_cons	3.130615	.0230237	135.97	0.000	3.085461	3.175769

```
788 . reg veryelect whitewoman blackwoman blackman, cluster(id) robust
```

```
Linear regression                Number of obs    =    5,736
                                F(3, 1911)      =    5.14
                                Prob > F             =    0.0015
                                R-squared            =    0.0028
                                Root MSE         =    .47231
```

(Std. Err. adjusted for 1,912 clusters in id)

veryelect	Robust		t	P> t	[95% Conf. Interval]	
	Coef.	Std. Err.				
whitewoman	-.0442949	.0181283	-2.44	0.015	-.0798483	-.0087416
blackwoman	-.0658708	.0180497	-3.65	0.000	-.10127	-.0304717
blackman	-.0198354	.0184849	-1.07	0.283	-.0560882	.0164173
_cons	.3697305	.0134776	27.43	0.000	.3432981	.3961628

```
789 .
790 . *****
> *****
791 . *****ANALYSIS 2*****
> *****
792 . *****
> *****
793 .
794 . //This section provides the analysis for the Appendix tables and additional
> description//
795 . //of the findings in the manuscript.//
796 .
797 . //APPENDIX TABLE 1.1//
798 . //add fixed effects by profile//
799 . reg electability whitewoman blackwoman blackman profile2 profile3, cluster(i
> d)
```

```
Linear regression                Number of obs    =    5,736
                                F(5, 1911)      =   119.26
                                Prob > F             =    0.0000
                                R-squared            =    0.0859
                                Root MSE         =    .81066
```

(Std. Err. adjusted for 1,912 clusters in id)

electability	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
whitewoman	-.0608799	.0297252	-2.05	0.041	-.1191771	-.0025827
blackwoman	-.1430782	.0323602	-4.42	0.000	-.2065433	-.0796131
blackman	-.0400989	.0311393	-1.29	0.198	-.1011696	.0209717
profile2	-.1174492	.0196165	-5.99	0.000	-.1559213	-.0789771
profile3	-.5641177	.0243476	-23.17	0.000	-.6118683	-.5163671
_cons	3.358735	.0246258	136.39	0.000	3.310439	3.407032

800 . estimates store one

801 . reg veryelect whitewoman blackwoman blackman profile2 profile3, cluster(id)

```
Linear regression                               Number of obs   =       5,736
                                                F(5, 1911)     =       85.92
                                                Prob > F       =       0.0000
                                                R-squared      =       0.0525
                                                Root MSE      =       .46046
```

(Std. Err. adjusted for 1,912 clusters in id)

veryelect	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
whitewoman	-.0442969	.0176051	-2.52	0.012	-.078824	-.0097697
blackwoman	-.0670271	.0176006	-3.81	0.000	-.1015454	-.0325088
blackman	-.0202432	.0179242	-1.13	0.259	-.0553963	.0149098
profile2	-.0851007	.0127251	-6.69	0.000	-.1100573	-.060144
profile3	-.2538139	.0128773	-19.71	0.000	-.279069	-.2285588
_cons	.4830913	.0155138	31.14	0.000	.4526656	.513517

802 . estimates store two

```

803 . esttab one two using profilefe, se rtf label addnotes("Standard errors clust
> ered by subject") replace
(output written to profilefe.rtf)

```

```

804 .
805 .
806 . //APPENDIX TABLE 1.2//
807 . //probit results for the "very electable" DV//
808 . probit veryelect whitewoman blackwoman blackman, cluster(id)

```

```

Iteration 0: log pseudolikelihood = -3666.7806
Iteration 1: log pseudolikelihood = -3658.8413
Iteration 2: log pseudolikelihood = -3658.8407
Iteration 3: log pseudolikelihood = -3658.8407

```

```

Probit regression                               Number of obs   =    5,736
                                                Wald chi2(3)    =    15.26
                                                Prob > chi2     =    0.0016
Log pseudolikelihood = -3658.8407           Pseudo R2      =    0.0022

```

(Std. Err. adjusted for 1,912 clusters in id)

veryelect	Robust		z	P> z	[95% Conf. Interval]	
	Coef.	Std. Err.				
whitewoman	-.1199851	.0491761	-2.44	0.015	-.2163685	-.0236018
blackwoman	-.1807645	.0496626	-3.64	0.000	-.2781013	-.0834276
blackman	-.0530366	.0494274	-1.07	0.283	-.1499125	.0438393
_cons	-.3325673	.0356948	-9.32	0.000	-.4025278	-.2626067

```

809 . estimates store probit

```

```

810 . //ordered probit results for "electability" DV//
811 . oprobit electability whitewoman blackwoman blackman, cluster(id)

```

```

Iteration 0: log pseudolikelihood = -6739.636
Iteration 1: log pseudolikelihood = -6729.024
Iteration 2: log pseudolikelihood = -6729.0238

```

```

Ordered probit regression                       Number of obs   =    5,736
                                                Wald chi2(3)    =    19.53
                                                Prob > chi2     =    0.0002
Log pseudolikelihood = -6729.0238           Pseudo R2      =    0.0016

```

(Std. Err. adjusted for 1,912 clusters in id)

electability	Coef.	Robust Std. Err.	z	P> z	[95% Conf. Interval]	
whitewoman	-.0886588	.0410768	-2.16	0.031	-.1691679	-.0081498
blackwoman	-.1824264	.0431695	-4.23	0.000	-.2670371	-.0978158
blackman	-.0523452	.0429566	-1.22	0.223	-.1365387	.0318483
/cut1	-1.641953	.0412126			-1.722728	-1.561178
/cut2	-.8996479	.0328535			-.9640396	-.8352562
/cut3	.3401764	.0326763			.2761321	.4042208

812 . estimates store ordprobit

813 . esttab ordprobit probit using probits, se rtf label addnotes("Standard error
> s clustered by subject") dr(cut1 cut2 cut3) replace
(output written to probits.rtf)

814 .

815 . //APPENDIX TABLE 1.3//

816 . //Welch's t-tests comparing black and/or female profiles vs. white male prof
> ile

817 . ttest electability, by(blackmancompare) w

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	1,447	3.130615	.0221041	.8408295	3.087255	3.173975
1	1,429	3.091672	.0224556	.8488709	3.047623	3.135722
combined	2,876	3.111266	.015755	.8449121	3.080374	3.142158
diff		.0389426	.0315095		-.022841	.1007261

diff = mean(0) - mean(1) t = 1.2359
 Ho: diff = 0 Welch's degrees of freedom = 2874.6

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.8917 Pr(|T| > |t|) = 0.2166 Pr(T > t) = 0.1083

818 . ttest veryelect, by(blackmancompare) w

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	1,447	.3697305	.0126947	.4828985	.3448285	.3946324
1	1,429	.349895	.0126211	.4771035	.3251372	.3746529
combined	2,876	.3598748	.0089514	.4800469	.3423231	.3774266
diff		.0198354	.017901		-.0152647	.0549356

diff = mean(0) - mean(1) t = 1.1081
 Ho: diff = 0 Welch's degrees of freedom = 2876

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.8660 Pr(|T| > |t|) = 0.2679 Pr(T > t) = 0.1340

819 .

820 . ttest electability, by(blackwomancompare) w

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	1,447	3.130615	.0221041	.8408295	3.087255	3.173975
1	1,425	2.990877	.0231009	.8720381	2.945562	3.036193
combined	2,872	3.061281	.0160317	.8591537	3.029847	3.092716
diff		.1397379	.0319725		.0770464	.2024294

diff = mean(0) - mean(1) t = 4.3706
 Ho: diff = 0 Welch's degrees of freedom = 2864.33

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 1.0000 Pr(|T| > |t|) = 0.0000 Pr(T > t) = 0.0000

821 . ttest veryelect, by(blackwomancompare) w

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	1,447	.3697305	.0126947	.4828985	.3448285	.3946324
1	1,425	.3038596	.0121879	.4600842	.2799514	.3277679
combined	2,872	.3370474	.0088221	.4727835	.3197491	.3543456
diff		.0658708	.0175983		.0313642	.1003774

diff = mean(0) - mean(1) t = 3.7430
 Ho: diff = 0 Welch's degrees of freedom = 2868.86

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.9999 Pr(|T| > |t|) = 0.0002 Pr(T > t) = 0.0001

822 .

823 . ttest electability, by(whitewomancompare) w

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	1,447	3.130615	.0221041	.8408295	3.087255	3.173975
1	1,435	3.06899	.0217132	.8225255	3.026397	3.111583
combined	2,882	3.099931	.0155016	.8321924	3.069535	3.130326
diff		.0616255	.0309848		.000871	.12238

diff = mean(0) - mean(1) t = 1.9889
 Ho: diff = 0 Welch's degrees of freedom = 2881.46

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.9766 Pr(|T| > |t|) = 0.0468 Pr(T > t) = 0.0234

824 . ttest veryelect, by(whitewomancompare) w

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	1,447	.3697305	.0126947	.4828985	.3448285	.3946324
1	1,435	.3254355	.0123728	.4687007	.3011647	.3497064
combined	2,882	.3476752	.0088725	.4763149	.3302781	.3650724
diff		.0442949	.0177269		.0095363	.0790536

diff = mean(0) - mean(1) t = 2.4987
Ho: diff = 0 Welch's degrees of freedom = 2880.67

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
Pr(T < t) = 0.9937 Pr(|T| > |t|) = 0.0125 Pr(T > t) = 0.0063

825 .
826 .
827 . **QUALITY CHECK -- are Experiment 1 results driven by low-quality responses?
> **
828 .
829 . //The survey included a screener question intended to gauge if the responden
> t was//
830 . //paying attention, reading questions thoroughly, and following instructions
> .//
831 .
832 . //Respondents who answered the screener question correctly are coded as "high
> h quality."//
833 .
834 . //Appendix Table 1.4//
835 . reg electability blackman whitewoman blackwoman if highquality==1, cluster(i
> d)

Linear regression	Number of obs	=	3,762
	F(3, 1253)	=	8.33
	Prob > F	=	0.0000
	R-squared	=	0.0072
	Root MSE	=	.84424

(Std. Err. adjusted for 1,254 clusters in id)

electability	Robust		t	P> t	[95% Conf. Interval]	
	Coef.	Std. Err.				
blackman	-.0912056	.0399248	-2.28	0.023	-.1695324	-.0128788
whitewoman	-.1015261	.0378172	-2.68	0.007	-.1757182	-.027334
blackwoman	-.2038264	.0409683	-4.98	0.000	-.2842005	-.1234523
_cons	3.140351	.0276007	113.78	0.000	3.086202	3.194499

836 . estimates store highqual1

837 . reg veryelect blackman whitewoman blackwoman if highquality==1, cluster(id)

Linear regression	Number of obs	=	3,762
	F(3, 1253)	=	4.65
	Prob > F	=	0.0031
	R-squared	=	0.0038
	Root MSE	=	.46451

(Std. Err. adjusted for 1,254 clusters in id)

veryelect	Robust		t	P> t	[95% Conf. Interval]	
	Coef.	Std. Err.				
blackman	-.0359031	.0224065	-1.60	0.109	-.0798614	.0080553
whitewoman	-.0500532	.0221514	-2.26	0.024	-.093511	-.0065953
blackwoman	-.0796765	.0218267	-3.65	0.000	-.1224974	-.0368555
_cons	.3585526	.0164803	21.76	0.000	.3262205	.3908847

838 . estimates store highqual2

839 . esttab highqual1 highqual2 using highqual, se rtf label addnotes("Standard e
> rrors clustered by subject") replace
(output written to highqual.rtf)

```

840 .
841 . //using only data from subjects who passed the screener question, the result
    > s are similar//
842 . //except that the results for the black male candidates are statistically si
    > gnificant in one//
843 . //model.//
844 .
845 . **EXTERNAL VALIDITY CHECK -- are the results being driven by people who are*
    > *
846 . **not politically engaged?***
847 .
848 . //Unfortunately I do not have direct measures of voter registration, intenti
    > ons to vote//
849 . //or past voting behavior of the subjects.//
850 .
851 . //However, there are several measures of political knowledge and engagement
    > in the survey.//
852 .
853 . //The analysis below produces APPENDIX TABLES 1.5 to 1.13//
854 .
855 . //The survey asked subjects if they are liberal, cons, moderate, or if they/
    > /
856 . //"haven't given much thought" to their ideology.//
857 . //Let's repeat the basic models excluding people who said "haven't given it
    > much thought."//
858 .
859 . reg electability blackman whitewoman blackwoman if noideology==0, cluster(id
    > )

```

```

Linear regression                Number of obs   =      4,953
                                F(3, 1650)      =      8.39
                                Prob > F             =      0.0000
                                R-squared           =      0.0056
                                Root MSE        =      .8409

```

(Std. Err. adjusted for 1,651 clusters in id)

electability	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.0648145	.0347644	-1.86	0.062	-.1330014	.0033724
whitewoman	-.0849489	.0327022	-2.60	0.009	-.149091	-.0208067
blackwoman	-.1771884	.0357827	-4.95	0.000	-.2473726	-.1070042
_cons	3.175566	.0242187	131.12	0.000	3.128064	3.223069

860 . estimates store noideol1

861 . reg veryelect blackman whitewoman blackwoman if noideology==0, cluster(id)

```

Linear regression                               Number of obs   =    4,953
                                                F(3, 1650)      =    6.07
                                                Prob > F        =    0.0004
                                                R-squared       =    0.0038
                                                Root MSE       =    .47648

```

(Std. Err. adjusted for 1,651 clusters in id)

veryelect	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.0286102	.0200622	-1.43	0.154	-.0679602	.0107399
whitewoman	-.0523645	.0195687	-2.68	0.008	-.0907466	-.0139824
blackwoman	-.0793412	.0195696	-4.05	0.000	-.117725	-.0409574
_cons	.3907767	.0146327	26.71	0.000	.362076	.4194774

862 . estimates store noideol2

```

863 . esttab noideol1 noideol2 using noideol, se rtf label addnotes("Standard erro
> rs clustered by subject") replace
(output written to noideol.rtf)

```

864 .

```

865 . //There were also 2 questions about gov knowledge -- do subjects know who de
> termines if laws//

```

```

866 . //are constitutional, and do they know who nominates federal judges?//

```

867 .

```

868 . //Now let's repeat the regs only with those who answered both questions righ
> t.//

```

869 .

```

870 . reg electability blackman whitewoman blackwoman if nominatejudges2==1 & cons
> titutional2==1, cluster(id)

```

```

Linear regression                               Number of obs   =    2,355
                                                F(3, 784)      =   10.04
                                                Prob > F        =    0.0000
                                                R-squared       =    0.0143
                                                Root MSE       =    .81912

```

(Std. Err. adjusted for 785 clusters in id)

electability	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.1311919	.0493049	-2.66	0.008	-.2279771	-.0344067
whitewoman	-.1299463	.0481711	-2.70	0.007	-.2245058	-.0353868
blackwoman	-.2840552	.0518205	-5.48	0.000	-.3857786	-.1823318
_cons	3.190305	.0340869	93.59	0.000	3.123393	3.257218

871 . estimates store govknow1

872 . reg veryelect blackman whitewoman blackwoman if nominatejudges2==1 & constit
> utional2==1, cluster(id)

```
Linear regression                               Number of obs   =    2,355
                                                F(3, 784)       =     6.01
                                                Prob > F        =    0.0005
                                                R-squared      =    0.0076
                                                Root MSE      =    .46318
```

(Std. Err. adjusted for 785 clusters in id)

veryelect	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.0581581	.0292242	-1.99	0.047	-.1155251	-.0007912
whitewoman	-.0569527	.0289613	-1.97	0.050	-.1138036	-.0001019
blackwoman	-.1164846	.0278297	-4.19	0.000	-.1711141	-.0618552
_cons	.3734291	.0216905	17.22	0.000	.3308507	.4160074

873 . estimates store govknow2

874 . esttab govknow1 govknow2 using govknow, se rtf label addnotes("Standard erro
> rs clustered by subject") replace
(output written to govknow.rtf)

```

875 .
876 . //Could some people have guessed the right answers randomly? Yes. So let's r
> epeat the main models including only//
877 . //subjects who passed the attention check question AND answered the two cons
> titutitional knowledge questions correctly.//
878 .
879 . reg electability blackman whitewoman blackwoman if nominatejudges2==1 & cons
> titutional2==1 & highqual==1, cluster(id)

```

```

Linear regression                               Number of obs   =    1,806
                                                F(3, 601)      =    13.21
                                                Prob > F       =    0.0000
                                                R-squared     =    0.0239
                                                Root MSE     =    .81904

```

(Std. Err. adjusted for 602 clusters in id)

electability	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.2172814	.0560671	-3.88	0.000	-.3273927	-.1071701
whitewoman	-.2059874	.0552997	-3.72	0.000	-.3145914	-.0973833
blackwoman	-.3719356	.0596223	-6.24	0.000	-.4890291	-.2548421
_cons	3.261307	.0386542	84.37	0.000	3.185393	3.33722

```
880 . estimates store govknowhighqual1
```

```
881 . reg veryelect blackman whitewoman blackwoman if nominatejudges2==1 & constit
> utional2==1 & highqual==1, cluster(id)

```

```

Linear regression                               Number of obs   =    1,806
                                                F(3, 601)      =    7.17
                                                Prob > F       =    0.0001
                                                R-squared     =    0.0129
                                                Root MSE     =    .46377

```

(Std. Err. adjusted for 602 clusters in id)

veryelect	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.1055645	.0339706	-3.11	0.002	-.1722801	-.0388489
whitewoman	-.0903988	.0338954	-2.67	0.008	-.1569666	-.023831
blackwoman	-.1514132	.0326911	-4.63	0.000	-.2156159	-.0872106
_cons	.4095477	.0259488	15.78	0.000	.3585864	.4605091

```

882 . estimates store govknowhighqual2

883 . esttab govknowhighqual1 govknowhighqual2 using govknowhighqual, se rtf label
> addnotes("Standard errors clustered by subject") replace
(output written to govknowhighqual.rtf)

884 .
885 . //There were also questions about ID'ing Nancy Pelosi and Steve Mnuchin.//
886 . //I have some concerns about these (do they introduce a filter for partisans
> hip?) but let's go ahead and use them.//
887 .
888 . reg electability blackman whitewoman blackwoman if pelosi2==1 & mnuchin2==1,
> cluster(id)

```

```

Linear regression                                Number of obs   =      1,362
                                                F(3, 453)       =        5.20
                                                Prob > F        =      0.0015
                                                R-squared       =      0.0130
                                                Root MSE       =      .79351

```

(Std. Err. adjusted for 454 clusters in id)

electability	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.1064175	.0657755	-1.62	0.106	-.2356805	.0228456
whitewoman	-.0291185	.0604814	-0.48	0.630	-.1479775	.0897404
blackwoman	-.2371137	.0654282	-3.62	0.000	-.3656941	-.1085333
_cons	3.201923	.0436698	73.32	0.000	3.116102	3.287744

```

889 . estimates store pelosimnuchin1

890 . reg veryelect blackman whitewoman blackwoman if pelosi2==1 & mnuchin2==1, cl
> uster(id)

```

```

Linear regression                                Number of obs   =      1,362
                                                F(3, 453)       =        2.16
                                                Prob > F        =      0.0914
                                                R-squared       =      0.0044
                                                Root MSE       =      .47131

```

(Std. Err. adjusted for 454 clusters in id)

veryelect	Robust		t	P> t	[95% Conf. Interval]	
	Coef.	Std. Err.				
blackman	-.022688	.039013	-0.58	0.561	-.0993569	.0539809
whitewoman	-.0169427	.0395589	-0.43	0.669	-.0946844	.060799
blackwoman	-.0838597	.0369139	-2.27	0.024	-.1564034	-.011316
_cons	.3653846	.0294258	12.42	0.000	.3075565	.4232127

891 . estimates store pelosimnuchin2

892 . esttab pelosimnuchin1 pelosimnuchin2 using pelosimnuchin, se rtf label addno
> tes("Standard errors clustered by subject") replace
(output written to pelosimnuchin.rtf)

893 . //I think the results change here because men are much more likely//

894 . //to correctly ID Mnuchin.//

895 .

896 . //Now we'll include only those subjects who correctly id'ed Pelosi and Mnuch
> in and passed the attention check//

897 . //question.//

898 .

899 . reg electability blackman whitewoman blackwoman if pelosi2==1 & mnuchin2==1
> & highqual==1, cluster(id)

Linear regression	Number of obs	=	1,041
	F(3, 346)	=	8.89
	Prob > F	=	0.0000
	R-squared	=	0.0277
	Root MSE	=	.80418

(Std. Err. adjusted for 347 clusters in id)

electability	Robust		t	P> t	[95% Conf. Interval]	
	Coef.	Std. Err.				
blackman	-.1828622	.0747417	-2.45	0.015	-.3298674	-.035857
whitewoman	-.0845865	.0692013	-1.22	0.222	-.2206947	.0515217
blackwoman	-.369403	.0737922	-5.01	0.000	-.5145406	-.2242653
_cons	3.25	.0485058	67.00	0.000	3.154597	3.345403

```
900 . estimates store pelosimnuchinqual1
```

```
901 . reg vryelect blackman whitewoman blackwoman if pelosi2==1 & mnuchin2==1 & h  
> ighqual==1, cluster(id)
```

```
Linear regression                Number of obs   =    1,041  
                                F(3, 346)      =     4.18  
                                Prob > F          =    0.0064  
                                R-squared         =    0.0108  
                                Root MSE      =    .46769
```

(Std. Err. adjusted for 347 clusters in id)

veryelect	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.0482395	.0440035	-1.10	0.274	-.1347875	.0383084
whitewoman	-.0343045	.0455967	-0.75	0.452	-.123986	.055377
blackwoman	-.1339286	.0410925	-3.26	0.001	-.2147511	-.0531061
_cons	.3839286	.033997	11.29	0.000	.3170618	.4507954

```
902 . estimates store pelosimnuchinqual2
```

```
903 . esttab pelosimnuchinqual1 pelosimnuchinqual2 using pelosimnuchinqual, se rtf  
> label addnotes("Standard errors clustered by subject") replace  
(output written to pelosimnuchinqual.rtf)
```

```
904 .
```

```
905 .
```

```
906 . //I also combined the gov and political knowledge questions into one variabl  
> e called "polknowledge."//
```

```
907 . //It's codes the number of correct answers to the Mnuchin, Pelosi, and const  
> itutional questions.//
```

```
908 .
```

```
909 . //Let's see what happens if we look at the lowest-knowledge respondents only  
> ://
```

910 . reg electability blackman whitewoman blackwoman if polknow==0, cluster(id)

```

Linear regression                Number of obs    =          777
                                F(3, 258)       =          0.66
                                Prob > F            =          0.5760
                                R-squared            =          0.0026
                                Root MSE         =          .8547

```

(Std. Err. adjusted for 259 clusters in id)

electability	Robust		t	P> t	[95% Conf. Interval]	
	Coef.	Std. Err.				
blackman	.009288	.0881197	0.11	0.916	-.1642375	.1828135
whitewoman	-.0454545	.0874263	-0.52	0.604	-.2176145	.1267054
blackwoman	-.0974524	.0884403	-1.10	0.272	-.2716091	.0767044
_cons	3.156566	.0647567	48.74	0.000	3.029047	3.284085

911 . estimates store lowknow1

912 . reg veryelect blackman whitewoman blackwoman if polknow==0, cluster(id)

```

Linear regression                Number of obs    =          777
                                F(3, 258)       =          0.73
                                Prob > F            =          0.5359
                                R-squared            =          0.0029
                                Root MSE         =          .48388

```

(Std. Err. adjusted for 259 clusters in id)

veryelect	Robust		t	P> t	[95% Conf. Interval]	
	Coef.	Std. Err.				
blackman	-.0036955	.050717	-0.07	0.942	-.1035674	.0961764
whitewoman	-.0196704	.0515818	-0.38	0.703	-.1212454	.0819046
blackwoman	-.0638901	.0509145	-1.25	0.211	-.164151	.0363708
_cons	.3939394	.0380883	10.34	0.000	.3189359	.4689429

```

913 . estimates store lowknow2

914 . esttab lowknow1 lowknow2 using know0, se rtf label addnotes("Standard errors
> clustered by subject") replace
(output written to know0.rtf)

915 .
916 . //Let's see what happens if we look only at subjects who said they "haven't
> given much thought" to their ideology//
917 . reg electability blackman whitewoman blackwoman if noideol==1, cluster(id)

```

```

Linear regression                               Number of obs   =       783
                                                F(3, 260)      =       0.44
                                                Prob > F       =       0.7251
                                                R-squared     =       0.0019
                                                Root MSE     =       .86244

```

(Std. Err. adjusted for 261 clusters in id)

electability	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	.1014514	.0896777	1.13	0.259	-.0751357	.2780386
whitewoman	.0582333	.0933522	0.62	0.533	-.1255893	.242056
blackwoman	.0754098	.091322	0.83	0.410	-.1044151	.2552346
_cons	2.867299	.0654824	43.79	0.000	2.738355	2.996242

```

918 . estimates store noideol1

919 . reg veryelect blackman whitewoman blackwoman if noideol==1, cluster(id)

```

```

Linear regression                               Number of obs   =       783
                                                F(3, 260)      =       0.17
                                                Prob > F       =       0.9140
                                                R-squared     =       0.0007
                                                Root MSE     =       .43562

```

(Std. Err. adjusted for 261 clusters in id)

veryelect	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	.0243878	.0456375	0.53	0.594	-.0654783	.114254
whitewoman	-.0070838	.047037	-0.15	0.880	-.0997058	.0855382
blackwoman	.0087628	.0461619	0.19	0.850	-.082136	.0996617
_cons	.2464455	.0328117	7.51	0.000	.181835	.311056

```

920 . estimates store noideol2

921 . esttab noideol1 noideol2 using noideol1, se rtf label addnotes("Standard err
> ors clustered by subject") replace
(output written to noideol1.rtf)

922 .

923 . //Let's see what happens if we look at the people who failed the attention c
> heck question only.//

924 . reg electability blackman whitewoman blackwoman if highqual==0, cluster(id)

```

```

Linear regression                               Number of obs   =       1,974
                                                F(3, 657)      =         0.60
                                                Prob > F       =         0.6165
                                                R-squared     =         0.0010
                                                Root MSE     =         .84585

```

(Std. Err. adjusted for 658 clusters in id)

electability	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	.0583951	.0561269	1.04	0.299	-.0518146	.1686048
whitewoman	.014612	.0545906	0.27	0.789	-.0925811	.1218051
blackwoman	-.0105704	.0570573	-0.19	0.853	-.1226072	.1014663
_cons	3.114019	.040836	76.26	0.000	3.033834	3.194204

```
925 . estimates store lowquall1
```

```
926 . reg veryelect blackman whitewoman blackwoman if highqual==0, cluster(id)
```

```

Linear regression                               Number of obs   =       1,974
                                                F(3, 657)      =         0.99
                                                Prob > F       =         0.3990
                                                R-squared     =         0.0016
                                                Root MSE     =         .48471

```

(Std. Err. adjusted for 658 clusters in id)

veryelect	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	.0128377	.0323472	0.40	0.692	-.0506787	.076354
whitewoman	-.0298639	.0313517	-0.95	0.341	-.0914256	.0316978
blackwoman	-.0331816	.0319617	-1.04	0.300	-.095941	.0295778
_cons	.388785	.0232154	16.75	0.000	.3431997	.4343704

```

927 . estimates store lowqual2

928 . esttab lowqual1 lowqual2 using lowqual, se rtf label addnotes("Standard erro
> rs clustered by subject") replace
(output written to lowqual.rtf)

929 . //These subjects are probably introducing "noise" into the overall results.
> They are certainly not driving my findings.//

930 .

931 . //Now let's look at the more knowledgeable subjects only.//

932 . reg electability blackman whitewoman blackwoman if polknow>0, cluster(id)

```

```

Linear regression                               Number of obs   =    4,959
                                                F(3, 1652)      =    5.78
                                                Prob > F        =    0.0006
                                                R-squared       =    0.0039
                                                Root MSE       =    .84485

```

(Std. Err. adjusted for 1,653 clusters in id)

electability	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.0472528	.0351624	-1.34	0.179	-.1162204	.0217148
whitewoman	-.0632101	.033373	-1.89	0.058	-.1286678	.0022477
blackwoman	-.1469595	.0361209	-4.07	0.000	-.2178071	-.0761118
_cons	3.126501	.0246264	126.96	0.000	3.078199	3.174803

```

933 . reg veryelect blackman whitewoman blackwoman if polknow>0, cluster(id)

```

```

Linear regression                               Number of obs   =    4,959
                                                F(3, 1652)      =    4.52
                                                Prob > F        =    0.0037
                                                R-squared       =    0.0028
                                                Root MSE       =    .47043

```

(Std. Err. adjusted for 1,653 clusters in id)

veryelect	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.0227555	.0198728	-1.15	0.252	-.0617339	.016223
whitewoman	-.0470636	.0193444	-2.43	0.015	-.0850057	-.0091215
blackwoman	-.0663837	.0192727	-3.44	0.001	-.1041852	-.0285823
_cons	.3658927	.0143999	25.41	0.000	.3376487	.3941367

934 .

935 . reg electability blackman whitewoman blackwoman if polknow>1, cluster(id)

```

Linear regression                Number of obs    =    3,633
                                F(3, 1210)      =    6.36
                                Prob > F              =    0.0003
                                R-squared              =    0.0058
                                Root MSE           =    .82973

```

(Std. Err. adjusted for 1,211 clusters in id)

electability	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.060758	.0406271	-1.50	0.135	-.1404654	.0189493
whitewoman	-.061223	.0387202	-1.58	0.114	-.1371891	.0147432
blackwoman	-.1755218	.0411178	-4.27	0.000	-.2561918	-.0948517
_cons	3.139298	.0283423	110.76	0.000	3.083692	3.194903

936 . reg veryelect blackman whitewoman blackwoman if polknow>1, cluster(id)

```

Linear regression                Number of obs    =    3,633
                                F(3, 1210)      =    4.24
                                Prob > F              =    0.0054
                                R-squared              =    0.0034
                                Root MSE           =    .46776

```

(Std. Err. adjusted for 1,211 clusters in id)

veryelect	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.0282775	.0235363	-1.20	0.230	-.0744541	.0178991
whitewoman	-.0350022	.0230636	-1.52	0.129	-.0802514	.010247
blackwoman	-.0769306	.0221603	-3.47	0.001	-.1204074	-.0334538
_cons	.3601359	.0170554	21.12	0.000	.3266744	.3935974

937 .

938 . reg electability blackman whitewoman blackwoman if polknow>2, cluster(id)

```

Linear regression                               Number of obs   =    2,352
                                                F(3, 783)       =    7.94
                                                Prob > F        =    0.0000
                                                R-squared       =    0.0112
                                                Root MSE       =    .81416

```

(Std. Err. adjusted for 784 clusters in id)

electability	Robust		t	P> t	[95% Conf. Interval]	
	Coef.	Std. Err.				
blackman	-.0792933	.0495066	-1.60	0.110	-.1764746	.017888
whitewoman	-.0888295	.047465	-1.87	0.062	-.1820032	.0043442
blackwoman	-.240902	.0503046	-4.79	0.000	-.3396498	-.1421542
_cons	3.174688	.0338352	93.83	0.000	3.10827	3.241107

939 . reg veryelect blackman whitewoman blackwoman if polknow>2, cluster(id)

```

Linear regression                               Number of obs   =    2,352
                                                F(3, 783)       =    4.61
                                                Prob > F        =    0.0033
                                                R-squared       =    0.0055
                                                Root MSE       =    .46679

```

(Std. Err. adjusted for 784 clusters in id)

veryelect	Robust		t	P> t	[95% Conf. Interval]	
	Coef.	Std. Err.				
blackman	-.0212555	.0290786	-0.73	0.465	-.0783368	.0358258
whitewoman	-.0317885	.0292561	-1.09	0.278	-.0892182	.0256413
blackwoman	-.0935178	.0275525	-3.39	0.001	-.1476034	-.0394322
_cons	.3600713	.0216413	16.64	0.000	.3175895	.4025531

940 .

941 . reg electability blackman whitewoman blackwoman if polknow>3, cluster(id)

```

Linear regression                Number of obs    =      969
                                F(3, 322)        =      5.80
                                Prob > F              =      0.0007
                                R-squared              =      0.0213
                                Root MSE           =      .78132

```

(Std. Err. adjusted for 323 clusters in id)

electability	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.180306	.0766224	-2.35	0.019	-.3310497	-.0295622
whitewoman	-.0525707	.0709105	-0.74	0.459	-.1920772	.0869358
blackwoman	-.3045315	.0802047	-3.80	0.000	-.4623229	-.14674
_cons	3.221198	.0492107	65.46	0.000	3.124383	3.318013

942 . reg veryelect blackman whitewoman blackwoman if polknow>3, cluster(id)

```

Linear regression                Number of obs    =      969
                                F(3, 322)        =      3.02
                                Prob > F              =      0.0302
                                R-squared              =      0.0088
                                Root MSE           =      .46375

```

(Std. Err. adjusted for 323 clusters in id)

veryelect	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.0508968	.0457817	-1.11	0.267	-.1409659	.0391722
whitewoman	-.0104274	.0471881	-0.22	0.825	-.1032634	.0824086
blackwoman	-.113833	.043998	-2.59	0.010	-.2003927	-.0272732
_cons	.359447	.0344264	10.44	0.000	.2917179	.4271761

```

943 .
944 . //Now let's exclude people with no ideology, those who did not pass the at-
> tion check//
945 . //and those with very low political knowledge.//
946 .
947 . //Essentially, we are left with reasonably knowledgeable, political, and at-
> tentive respondents only://
948 . reg electability blackman whitewoman blackwoman if polknow>0 & noideol==0 &
> highquality==1, cluster(id)

```

```

Linear regression                               Number of obs   =    3,030
                                                F(3, 1009)     =    9.72
                                                Prob > F       =    0.0000
                                                R-squared     =    0.0106
                                                Root MSE     =    .84055

```

(Std. Err. adjusted for 1,010 clusters in id)

electability	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.109626	.0448557	-2.44	0.015	-.1976472	-.0216048
whitewoman	-.1157186	.0421211	-2.75	0.006	-.1983736	-.0330636
blackwoman	-.2470642	.0458803	-5.38	0.000	-.337096	-.1570324
_cons	3.168759	.0308524	102.71	0.000	3.108216	3.229301

```

949 . estimates store higherquall1

```

```

950 . reg veryelect blackman whitewoman blackwoman if polknow>0 & noideol==0 & hig-
> hquality==1, cluster(id)

```

```

Linear regression                               Number of obs   =    3,030
                                                F(3, 1009)     =    6.13
                                                Prob > F       =    0.0004
                                                R-squared     =    0.0061
                                                Root MSE     =    .4663

```

(Std. Err. adjusted for 1,010 clusters in id)

veryelect	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.0454258	.0252112	-1.80	0.072	-.0948981	.0040465
whitewoman	-.0647967	.0248085	-2.61	0.009	-.1134788	-.0161146
blackwoman	-.1018579	.0244331	-4.17	0.000	-.1498034	-.0539123
_cons	.376569	.0186828	20.16	0.000	.3399074	.4132307

```

951 . estimates store higherqual2

952 . esttab higherqual1 higherqual2 using higherqual, se rtf label addnotes("Stan
> dard errors clustered by subject") replace
(output written to higherqual.rtf)

953 .
954 . //Now let's have a look at the most knowledgeable, attentive, and political r
> espondents only://
955 . reg electability blackman whitewoman blackwoman if polknow>2 & noideol==0 &
> highquality==1, cluster(id)

```

```

Linear regression                               Number of obs   =    1,707
                                                F(3, 568)       =    10.92
                                                Prob > F        =    0.0000
                                                R-squared       =    0.0213
                                                Root MSE       =    .81434

```

(Std. Err. adjusted for 569 clusters in id)

electability	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.1605915	.0583783	-2.75	0.006	-.2752553	-.0459278
whitewoman	-.1457741	.0547086	-2.66	0.008	-.2532299	-.0383183
blackwoman	-.344108	.060158	-5.72	0.000	-.4622672	-.2259488
_cons	3.228723	.0395652	81.61	0.000	3.151011	3.306435

```

956 . estimates store veryhighestqual1

957 . reg veryelect blackman whitewoman blackwoman if polknow>2 & noideol==0 & hig
> hquality==1, cluster(id)

```

```

Linear regression                               Number of obs   =    1,707
                                                F(3, 568)       =    5.63
                                                Prob > F        =    0.0008
                                                R-squared       =    0.0097
                                                Root MSE       =    .46379

```

(Std. Err. adjusted for 569 clusters in id)

veryelect	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.0620996	.0343637	-1.81	0.071	-.129595	.0053958
whitewoman	-.0580939	.0347175	-1.67	0.095	-.1262843	.0100965
blackwoman	-.1318475	.0328782	-4.01	0.000	-.1964251	-.0672699
_cons	.3829787	.0264609	14.47	0.000	.3310055	.4349519

958 . estimates store veryhighestqual2

959 . esttab veryhighestqual1 veryhighestqual2 using highestqual2, se rtf label ad
> dnotes("Standard errors clustered by subject") replace
(output written to highestqual2.rtf)

960 . //Wow.//

961 .

962 . //SUB-GROUP ANALYSIS//

963 .

964 . //The code below produces the sub-group analysis cited in manuscript and rel
> ated Appendix tables.//

965 .

966 . //APPENDIX TABLE 1.15//

967 . reg electability blackman whitewoman blackwoman if education<3, cluster(id)

Linear regression	Number of obs	=	1,752
	F(3, 583)	=	2.22
	Prob > F	=	0.0847
	R-squared	=	0.0042
	Root MSE	=	.85034

(Std. Err. adjusted for 584 clusters in id)

electability	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.1073458	.0581546	-1.85	0.065	-.2215638	.0068722
whitewoman	-.0541217	.0561343	-0.96	0.335	-.1643718	.0561284
blackwoman	-.1466734	.0602934	-2.43	0.015	-.2650922	-.0282546
_cons	3.095982	.0405758	76.30	0.000	3.01629	3.175675

968 . estimates store educ1

969 . reg electability blackman whitewoman blackwoman if education<5 & education>2
> , cluster(id)

```

Linear regression                Number of obs   =      2,235
                                F(3, 744)       =      1.68
                                Prob > F            =      0.1689
                                R-squared           =      0.0025
                                Root MSE        =      .86948

```

(Std. Err. adjusted for 745 clusters in id)

electability	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	.0049171	.0542805	0.09	0.928	-.1016441	.1114783
whitewoman	-.0582894	.0510509	-1.14	0.254	-.1585103	.0419316
blackwoman	-.1000009	.0547248	-1.83	0.068	-.2074344	.0074325
_cons	3.06175	.0370927	82.54	0.000	2.988931	3.134568

970 . estimates store educ2

971 . reg electability blackman whitewoman blackwoman if education>4, cluster(id)

```

Linear regression                Number of obs   =      1,749
                                F(3, 582)       =      4.15
                                Prob > F            =      0.0063
                                R-squared           =      0.0081
                                Root MSE        =      .80053

```

(Std. Err. adjusted for 583 clusters in id)

electability	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.0467507	.0564885	-0.83	0.408	-.1576968	.0641954
whitewoman	-.0794114	.054072	-1.47	0.142	-.1856115	.0267887
blackwoman	-.1965498	.0587235	-3.35	0.001	-.3118855	-.081214
_cons	3.264423	.041549	78.57	0.000	3.182819	3.346027

```

972 . estimates store educ3

973 . esttab educ1 educ2 educ3 using eduselect, se rtf label addnotes("Standard er
> rors clustered by subject") replace
(output written to eduselect.rtf)

974 .
975 . //APPENDIX TABLE 1.14//
976 . reg veryelect blackman whitewoman blackwoman if education<3, cluster(id)

```

```

Linear regression                               Number of obs   =    1,752
                                                F(3, 583)       =    1.73
                                                Prob > F        =    0.1594
                                                R-squared       =    0.0034
                                                Root MSE       =    .46077

```

(Std. Err. adjusted for 584 clusters in id)

veryelect	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.0572646	.032878	-1.74	0.082	-.1218384	.0073092
whitewoman	-.0481208	.0320742	-1.50	0.134	-.1111158	.0148741
blackwoman	-.0716446	.0328305	-2.18	0.029	-.136125	-.0071642
_cons	.3504464	.0237616	14.75	0.000	.3037776	.3971152

```

977 . estimates store educ4

```

```

978 . reg veryelect blackman whitewoman blackwoman if education<5 & education>2, c
> luster(id)

```

```

Linear regression                               Number of obs   =    2,235
                                                F(3, 744)       =    1.57
                                                Prob > F        =    0.1965
                                                R-squared       =    0.0021
                                                Root MSE       =    .46619

```

(Std. Err. adjusted for 745 clusters in id)

veryelect	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	.0247652	.0293401	0.84	0.399	-.0328341	.0823645
whitewoman	-.0283078	.0282556	-1.00	0.317	-.083778	.0271623
blackwoman	-.0270693	.0277638	-0.97	0.330	-.081574	.0274354
_cons	.3276158	.0209092	15.67	0.000	.2865678	.3686637

979 . estimates store educ5

980 . reg veryelect blackman whitewoman blackwoman if education>4, cluster(id)

```

Linear regression                Number of obs   =       1,749
                                F(3, 582)       =         4.08
                                Prob > F            =       0.0070
                                R-squared           =       0.0072
                                Root MSE        =       .48679

```

(Std. Err. adjusted for 583 clusters in id)

veryelect	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.0486572	.0340005	-1.43	0.153	-.1154358	.0181214
whitewoman	-.0654443	.0344886	-1.90	0.058	-.1331816	.002293
blackwoman	-.11694	.0339942	-3.44	0.001	-.1837063	-.0501737
_cons	.4495192	.025608	17.55	0.000	.3992238	.4998146

981 . estimates store educ6

```

982 . esttab educ4 educ5 educ6 using educvery, se rtf label addnotes("Standard err
> ors clustered by subject") replace
(output written to educvery.rtf)

```

983 .

984 . //Now let's look at generational differences.//

985 .

986 . //APPENDIX TABLE 1.17//

987 . reg electability blackman whitewoman blackwoman if age<26, cluster(id)

```

Linear regression                Number of obs   =         774
                                F(3, 257)       =         1.19
                                Prob > F            =       0.3153
                                R-squared           =       0.0051
                                Root MSE        =       .85963

```

(Std. Err. adjusted for 258 clusters in id)

electability	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.0569885	.0968122	-0.59	0.557	-.2476346	.1336577
whitewoman	-.0740245	.0898112	-0.82	0.411	-.2508842	.1028351
blackwoman	-.167132	.0938831	-1.78	0.076	-.3520102	.0177461
_cons	3.130435	.0709919	44.10	0.000	2.990635	3.270235

988 . estimates store genz1

989 . reg electability blackman whitewoman blackwoman if age>25 & age<40, cluster(> id)

```
Linear regression                Number of obs    =    1,659
                                F(3, 552)        =    1.69
                                Prob > F                =    0.1676
                                R-squared                =    0.0030
                                Root MSE              =    .88276
```

(Std. Err. adjusted for 553 clusters in id)

electability	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	.0988272	.0621136	1.59	0.112	-.0231807	.220835
whitewoman	-.022283	.0610537	-0.36	0.715	-.142209	.0976431
blackwoman	-.0119375	.0677816	-0.18	0.860	-.1450789	.121204
_cons	3.058691	.0449937	67.98	0.000	2.970311	3.147071

990 . estimates store mill

991 . reg electability blackman whitewoman blackwoman if age>39 & age<=54, cluster > (id)

```
Linear regression                Number of obs    =    1,398
                                F(3, 465)        =    5.58
                                Prob > F                =    0.0009
                                R-squared                =    0.0126
                                Root MSE              =    .83554
```

(Std. Err. adjusted for 466 clusters in id)

electability	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.1961894	.0646092	-3.04	0.003	-.3231516	-.0692271
whitewoman	-.1188255	.0614598	-1.93	0.054	-.2395988	.0019479
blackwoman	-.2506306	.0652166	-3.84	0.000	-.3787863	-.1224749
_cons	3.264957	.0424026	77.00	0.000	3.181633	3.348282

992 . estimates store genx1

993 . reg electability blackman whitewoman blackwoman if age>=55 & age<71, cluster > (id)

Linear regression

Number of obs	=	1,422
F(3, 473)	=	1.69
Prob > F	=	0.1690
R-squared	=	0.0040
Root MSE	=	.80228

(Std. Err. adjusted for 474 clusters in id)

electability	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.0310803	.0633353	-0.49	0.624	-.1555335	.093373
whitewoman	-.0316503	.0570355	-0.55	0.579	-.1437247	.080424
blackwoman	-.1342977	.0622603	-2.16	0.032	-.2566387	-.0119568
_cons	3.106443	.0429781	72.28	0.000	3.021991	3.190894

994 . estimates store boom1

995 . reg electability blackman whitewoman blackwoman if age>70, cluster(id)

Linear regression

Number of obs	=	483
F(3, 160)	=	1.69
Prob > F	=	0.1712
R-squared	=	0.0096
Root MSE	=	.84169

(Std. Err. adjusted for 161 clusters in id)

electability	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.0570401	.1031683	-0.55	0.581	-.2607873	.1467072
whitewoman	-.1138015	.1114094	-1.02	0.309	-.333824	.1062211
blackwoman	-.2293233	.107455	-2.13	0.034	-.4415363	-.0171103
_cons	3.071429	.0771056	39.83	0.000	2.919153	3.223705

996 . estimates store silent1

997 . esttab genz1 mill1 genx1 boom1 silent1 using genelect, se rtf label addnotes(
> "Standard errors clustered by subject") replace
(output written to genelect.rtf)

998 .

999 . //APPENDIX TABLE 1.16//

1000 . reg veryelect blackman whitewoman blackwoman if age<26, cluster(id)

Linear regression	Number of obs	=	774
	F(3, 257)	=	2.99
	Prob > F	=	0.0318
	R-squared	=	0.0131
	Root MSE	=	.46767

(Std. Err. adjusted for 258 clusters in id)

veryelect	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.0684107	.0511727	-1.34	0.182	-.169182	.0323605
whitewoman	-.1207358	.0508762	-2.37	0.018	-.2209231	-.0205485
blackwoman	-.1378141	.0497144	-2.77	0.006	-.2357136	-.0399147
_cons	.4130435	.0378129	10.92	0.000	.3385809	.4875061

1001 . estimates store genz2

1002 . reg veryelect blackman whitewoman blackwoman if age>25 & age<40, cluster(id)

Linear regression

Number of obs	=	1,659
F(3, 552)	=	1.32
Prob > F	=	0.2660
R-squared	=	0.0024
Root MSE	=	.48048

(Std. Err. adjusted for 553 clusters in id)

veryelect	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	.0348783	.0337665	1.03	0.302	-.0314483	.1012049
whitewoman	-.0312466	.0328346	-0.95	0.342	-.0957427	.0332495
blackwoman	.0073173	.034467	0.21	0.832	-.0603851	.0750197
_cons	.3589165	.0239143	15.01	0.000	.3119424	.4058906

1003 . estimates store mil2

1004 . reg veryelect blackman whitewoman blackwoman if age>39 & age<=54, cluster(id >)

Linear regression

Number of obs	=	1,398
F(3, 465)	=	3.10
Prob > F	=	0.0267
R-squared	=	0.0071
Root MSE	=	.48056

(Std. Err. adjusted for 466 clusters in id)

veryelect	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.0749149	.0380783	-1.97	0.050	-.1497417	-.0000881
whitewoman	-.0605882	.0393176	-1.54	0.124	-.1378504	.0166739
blackwoman	-.1121642	.0374397	-3.00	0.003	-.1857362	-.0385922
_cons	.4273504	.0286172	14.93	0.000	.3711154	.4835854

1005 . estimates store genx2

1006 . reg veryelect blackman whitewoman blackwoman if age>=55 & age<71, cluster(id
>)

Linear regression

Number of obs	=	1,422
F(3, 473)	=	1.05
Prob > F	=	0.3700
R-squared	=	0.0021
Root MSE	=	.46096

(Std. Err. adjusted for 474 clusters in id)

veryelect	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	.0024114	.0374295	0.06	0.949	-.0711372	.07596
whitewoman	-.0063083	.0347606	-0.18	0.856	-.0746126	.0619959
blackwoman	-.0491327	.0344721	-1.43	0.155	-.1168702	.0186047
_cons	.3193277	.0266234	11.99	0.000	.2670129	.3716425

1007 . estimates store boom2

1008 . reg veryelect blackman whitewoman blackwoman if age>70, cluster(id)

Linear regression

Number of obs	=	483
F(3, 160)	=	1.24
Prob > F	=	0.2986
R-squared	=	0.0065
Root MSE	=	.44917

(Std. Err. adjusted for 161 clusters in id)

veryelect	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.0336588	.0608613	-0.55	0.581	-.1538539	.0865363
whitewoman	-.033293	.0600615	-0.55	0.580	-.1519086	.0853226
blackwoman	-.1021303	.0561624	-1.82	0.071	-.2130454	.0087848
_cons	.3214286	.0451553	7.12	0.000	.2322512	.4106059

```

1009 . estimates store silent2

1010 . esttab genz2 mil2 genx2 boom2 silent2 using genveryelect, se rtf label addno
> tes("Standard errors clustered by subject") replace
(output written to genveryelect.rtf)

1011 .
1012 . **IS INFERRED PARTISANSHIP DRIVING THE RESULTS OF STUDY I?*
1013 .
1014 . //Now look at results from subjects in states with GOP or Democratic governo
> rs.//
1015 . //This helps us deal with inferred partisanship.//
1016 . //If the subjects who see black and/or female candidates as unelectable are
> mostly in GOP-governed//
1017 . //states, then they might think those candidates are unelectable because the
> y are inferring//
1018 . //that they're Democrats -- not because of their race/gender.//
1019 .
1020 . //Appendix Table 1.18//
1021 . reg electability blackman whitewoman blackwoman if gopgov==0, cluster(id)

```

```

Linear regression                               Number of obs   =    3,087
                                                F(3, 1028)     =    4.07
                                                Prob > F       =    0.0069
                                                R-squared      =    0.0039
                                                Root MSE      =    .84753

```

(Std. Err. adjusted for 1,029 clusters in id)

electability	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	.0293966	.0434622	0.68	0.499	-.0558881	.1146813
whitewoman	-.0647965	.0423938	-1.53	0.127	-.1479847	.0183918
blackwoman	-.1065887	.0467386	-2.28	0.023	-.1983026	-.0148747
_cons	3.135309	.0320524	97.82	0.000	3.072414	3.198205

1022 . estimates store demgov1

1023 . reg veryelect blackman whitewoman blackwoman if gopgov==0, cluster(id)

```
Linear regression                Number of obs   =    3,087
                                F(3, 1028)      =    3.25
                                Prob > F             =    0.0213
                                R-squared            =    0.0031
                                Root MSE         =    .47857
```

(Std. Err. adjusted for 1,029 clusters in id)

veryelect	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	.0015818	.0252315	0.06	0.950	-.0479293	.0510928
whitewoman	-.0532448	.0242507	-2.20	0.028	-.1008314	-.0056582
blackwoman	-.0524448	.0250376	-2.09	0.036	-.1015753	-.0033142
_cons	.382732	.0181908	21.04	0.000	.3470367	.4184273

1024 . estimates store demgov2

1025 . reg electability blackman whitewoman blackwoman if gopgov==1, cluster(id)

```
Linear regression                Number of obs   =    2,637
                                F(3, 878)        =    5.04
                                Prob > F             =    0.0018
                                R-squared            =    0.0061
                                Root MSE         =    .8443
```

(Std. Err. adjusted for 879 clusters in id)

electability	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.1168849	.0490522	-2.38	0.017	-.2131582	-.0206116
whitewoman	-.0584869	.046317	-1.26	0.207	-.1493918	.0324181
blackwoman	-.1777914	.0480143	-3.70	0.000	-.2720277	-.0835552
_cons	3.124438	.0332536	93.96	0.000	3.059172	3.189704

```
1026 . estimates store gopgov1
```

```
1027 . reg veryelect blackman whitewoman blackwoman if gopgov==1, cluster(id)
```

```
Linear regression                Number of obs   =    2,637
                                F(3, 878)       =    3.33
                                Prob > F           =    0.0191
                                R-squared          =    0.0039
                                Root MSE       =    .46417
```

(Std. Err. adjusted for 879 clusters in id)

veryelect	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.0441441	.0271511	-1.63	0.104	-.0974327	.0091445
whitewoman	-.0347702	.0274212	-1.27	0.205	-.088589	.0190486
blackwoman	-.0809321	.0260845	-3.10	0.002	-.1321274	-.0297368
_cons	.3553223	.0201572	17.63	0.000	.3157605	.3948842

```
1028 . estimates store gopgov2
```

```
1029 . esttab demgov1 demgov2 gopgov1 gopgov2 using gov, se rtf label addnotes("Sta  
> ndard errors clustered by subject") replace  
(output written to gov.rtf)
```

```
1030 .
```

```
1031 . **HOW DO ESTIMATES OF OTHERS' UNWILLINGNESS TO VOTE FOR A FEMALE/BLACK PRESI  
> DENT VARY BY SUBJECT DEMOGRAPHICS?**
```

```
1032 .
```

```
1033 . //This section of code summarizes and analyzes each subject's estimates of t  
> he percentage of other//
```

```
1034 . //Americans who would not vote for a woman for president, and the percentage  
> of other Americans who//
```

```
1035 . //would not vote for a black person for president.//
```

```
1036 .
```

```

1037 . //Summary stats for "not vote for a woman" by respondent characteristics//
1038 . //For APPENDIX TABLE 1.33//
1039 . sum notvotewoman if age<35

```

Variable	Obs	Mean	Std. Dev.	Min	Max
notvotewoman	1,797	45.18197	27.79759	0	100

```

1040 . sum notvotewoman if 34<age & age<55

```

Variable	Obs	Mean	Std. Dev.	Min	Max
notvotewoman	2,034	50.38348	27.22856	0	100

```

1041 . sum notvotewoman if age>54

```

Variable	Obs	Mean	Std. Dev.	Min	Max
notvotewoman	1,905	44.74331	23.17616	0	100

```

1042 .
1043 . sum notvotewoman if femaleresp==1

```

Variable	Obs	Mean	Std. Dev.	Min	Max
notvotewoman	2,979	47.63847	25.68394	0	100

```

1044 . sum notvotewoman if maleresp==1

```

Variable	Obs	Mean	Std. Dev.	Min	Max
notvotewoman	2,739	45.95728	26.77361	0	100

```

1045 .
1046 . sum notvotewoman if education<3

```

Variable	Obs	Mean	Std. Dev.	Min	Max
notvotewoman	1,752	45.60959	27.02296	0	100

```
1047 . //that's HS dropout or HS grad only//
1048 . sum notvotewoman if education>2 & education<5
```

Variable	Obs	Mean	Std. Dev.	Min	Max
notvotewoman	2,235	45.50067	25.23768	0	100

```
1049 . //that's some college but not a 4 yr degree//
1050 . sum notvotewoman if education==5
```

Variable	Obs	Mean	Std. Dev.	Min	Max
notvotewoman	1,206	46.12438	25.61942	0	100

```
1051 . //that's a 4 yr degree//
1052 . sum notvotewoman if education==6
```

Variable	Obs	Mean	Std. Dev.	Min	Max
notvotewoman	543	58.34254	26.65158	0	100

```
1053 . //that's a postgrad degree//
1054 .
1055 . sum notvotewoman if liberal==0 & conservative==0 & noideal==0
```

Variable	Obs	Mean	Std. Dev.	Min	Max
notvotewoman	1,536	45.72461	25.48048	0	100

```
1056 . sum notvotewoman if liberal==1
```

Variable	Obs	Mean	Std. Dev.	Min	Max
notvotewoman	1,593	46.60075	25.88897	0	100

```
1057 . sum notvotewoman if conserva==1
```

Variable	Obs	Mean	Std. Dev.	Min	Max
notvotewoman	1,824	47.75987	27.12387	0	100

```
1058 .
1059 . sum notvotewoman if dem==1
```

Variable	Obs	Mean	Std. Dev.	Min	Max
notvotewoman	2,115	47.8156	26.41901	0	100

```
1060 . sum notvotewoman if rep==1
```

Variable	Obs	Mean	Std. Dev.	Min	Max
notvotewoman	1,803	48.62895	27.34367	0	100

```
1061 . sum notvotewoman if indep==1
```

Variable	Obs	Mean	Std. Dev.	Min	Max
notvotewoman	1,512	43.42857	24.19254	0	100

```
1062 .
1063 . sum notvotewoman if whiteresp==1
```

Variable	Obs	Mean	Std. Dev.	Min	Max
notvotewoman	3,981	46.55162	25.7731	0	100

```
1064 . sum notvotewoman if blackresp==1
```

Variable	Obs	Mean	Std. Dev.	Min	Max
notvotewoman	681	49.24229	27.81084	0	100

```
1065 . sum notvotewoman if hispanicresp==1
```

Variable	Obs	Mean	Std. Dev.	Min	Max
notvotewoman	393	45.03053	29.06474	0	100

1066 . sum notvotewoman if apiresp==1

Variable	Obs	Mean	Std. Dev.	Min	Max
notvotewoman	276	48.8913	25.1963	0	100

1067 .

1068 . //Summary stats for "not vote for a black person" by respondent characterist
> ics//

1069 . sum notvoteblack if age<35

Variable	Obs	Mean	Std. Dev.	Min	Max
notvoteblack	1,797	41.14858	27.70853	0	100

1070 . sum notvoteblack if 34<age & age<55

Variable	Obs	Mean	Std. Dev.	Min	Max
notvoteblack	2,034	45.00885	28.71986	0	100

1071 . sum notvoteblack if age>54

Variable	Obs	Mean	Std. Dev.	Min	Max
notvoteblack	1,905	40.38583	23.91175	0	100

1072 .

1073 . sum notvoteblack if femaleresp==1

Variable	Obs	Mean	Std. Dev.	Min	Max
notvoteblack	2,979	41.43202	26.2189	0	100

1074 . sum notvoteblack if maleresp==1

Variable	Obs	Mean	Std. Dev.	Min	Max
notvoteblack	2,739	43.07558	27.64559	0	100

1075 .
 1076 . sum notvoteblack if education<3

Variable	Obs	Mean	Std. Dev.	Min	Max
notvoteblack	1,752	39.68836	27.68607	0	100

1077 . **that's HS dropout or HS grad only**
 1078 . sum notvoteblack if education>2 & education<5

Variable	Obs	Mean	Std. Dev.	Min	Max
notvoteblack	2,235	41.14228	25.80315	0	100

1079 . **that's some college but not a 4 yr degree**
 1080 . sum notvoteblack if education==5

Variable	Obs	Mean	Std. Dev.	Min	Max
notvoteblack	1,206	41.62935	25.85718	0	100

1081 . **that's a 4 yr degree**
 1082 . sum notvoteblack if education==6

Variable	Obs	Mean	Std. Dev.	Min	Max
notvoteblack	543	56.60221	27.40061	0	100

1083 . **that's a postgrad degree**
 1084 .
 1085 . sum notvoteblack if conserva==1

Variable	Obs	Mean	Std. Dev.	Min	Max
notvoteblack	1,824	40.7023	27.61338	0	100

1086 . sum notvoteblack if liberal==1

Variable	Obs	Mean	Std. Dev.	Min	Max
notvoteblack	1,593	45.39925	27.01212	0	100

1087 . sum notvoteblack if liberal==0 & conservative==0

Variable	Obs	Mean	Std. Dev.	Min	Max
notvoteblack	2,319	41.33894	26.23135	0	100

1088 .

1089 . sum notvoteblack if dem==1

Variable	Obs	Mean	Std. Dev.	Min	Max
notvoteblack	2,115	44.3234	27.06804	0	100

1090 . sum notvoteblack if rep==1

Variable	Obs	Mean	Std. Dev.	Min	Max
notvoteblack	1,803	42.37105	28.19044	0	100

1091 . sum notvoteblack if indep==1

Variable	Obs	Mean	Std. Dev.	Min	Max
notvoteblack	1,512	39.24206	25.23354	0	100

1092 .

1093 . sum notvoteblack if whiteresp==1

Variable	Obs	Mean	Std. Dev.	Min	Max
notvoteblack	3,981	41.32781	26.1481	0	100

1094 . sum notvoteblack if blackresp==1

Variable	Obs	Mean	Std. Dev.	Min	Max
notvoteblack	681	47.87665	29.76263	0	100

```
1095 . sum notvoteblack if hispanicresp==1
```

Variable	Obs	Mean	Std. Dev.	Min	Max
notvoteblack	393	40.09924	28.8769	0	100

```
1096 . sum notvoteblack if apiresp==1
```

Variable	Obs	Mean	Std. Dev.	Min	Max
notvoteblack	276	42.48913	25.22098	0	100

```
1097 .
```

```
1098 . **EVALUATING THE MECHANISM**
```

```
1099 . **DO SUBJECTS' RESPONSES TO STUDY 1 VARY ACCORDING TO THEIR ESTIMATES OF OTH  
> ERS' BIASES?***
```

```
1100 .
```

```
1101 . //This section of code evaluations whether subjects who under- and over-esti  
> mated others'//
```

```
1102 . //biases responded differently to the experiment. The basic answer is: yes./  
> /
```

```
1103 .
```

```
1104 . //Because there are multiple ways to code who is an "over-estimator" and who  
> is an "under-estimator"//
```

```
1105 . //I use a series of different cut points in the analysis below.//
```

```
1106 .
```

```
1107 . //These tables look at differences between over- and under-estimators of oth  
> ers' SEXISM//
```

```
1108 . //The cut-points are 10%, 15%, 20%, 25%, and 30%//
```

```
1109 .
```

```
1110 . //APPENDIX TABLE 1.19//
```

```
1111 . reg elect blackman whitewoman blackwoman if notvotewoman<11, cluster(id)
```

Linear regression	Number of obs	=	585
	F(3, 194)	=	0.86
	Prob > F	=	0.4625
	R-squared	=	0.0045
	Root MSE	=	.90305

(Std. Err. adjusted for 195 clusters in id)

electability	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	.1413754	.1069682	1.32	0.188	-.0695945	.3523453
whitewoman	.05295	.0986225	0.54	0.592	-.14156	.24746
blackwoman	-.0152655	.1054524	-0.14	0.885	-.2232459	.1927149
_cons	2.96732	.0792874	37.42	0.000	2.810944	3.123696

1112 . estimates store cut1

1113 . reg veryelect blackman whitewoman blackwoman if notvotewoman<11, cluster(id)
>

```
Linear regression                Number of obs   =      585
                                F(3, 194)       =      0.90
                                Prob > F              =     0.4404
                                R-squared              =     0.0043
                                Root MSE           =     .46695
```

(Std. Err. adjusted for 195 clusters in id)

veryelect	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	.0558397	.0571297	0.98	0.330	-.0568353	.1685148
whitewoman	-.0299417	.0552761	-0.54	0.589	-.1389611	.0790776
blackwoman	.001343	.0539283	0.02	0.980	-.1050181	.1077041
_cons	.3137255	.0414463	7.57	0.000	.2319824	.3954686

1114 . estimates store cut2

1115 . reg elect blackman whitewoman blackwoman if notvotewoman>=11, cluster(id)

```
Linear regression                Number of obs   =     5,151
                                F(3, 1716)       =      6.54
                                Prob > F              =     0.0002
                                R-squared              =     0.0043
                                Root MSE           =     .83926
```

(Std. Err. adjusted for 1,717 clusters in id)

electability	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.0600699	.0342353	-1.75	0.080	-.1272171	.0070773
whitewoman	-.0753306	.0328971	-2.29	0.022	-.1398533	-.010808
blackwoman	-.1546139	.0352995	-4.38	0.000	-.2238486	-.0853792
_cons	3.149923	.023967	131.43	0.000	3.102915	3.19693

1116 . estimates store cut3

1117 . reg veryelect blackman whitewoman blackwoman if notvotewoman>=11, cluster(id
>)

Linear regression	Number of obs	=	5,151
	F(3, 1716)	=	5.28
	Prob > F	=	0.0013
	R-squared	=	0.0032
	Root MSE	=	.47291

(Std. Err. adjusted for 1,717 clusters in id)

veryelect	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.02856	.0195229	-1.46	0.144	-.0668513	.0097313
whitewoman	-.0461271	.0192122	-2.40	0.016	-.0838089	-.0084453
blackwoman	-.0737723	.0191473	-3.85	0.000	-.1113268	-.0362177
_cons	.3763524	.0142427	26.42	0.000	.3484174	.4042874

1118 . estimates store cut4

1119 . esttab cut1 cut2 cut3 cut4 using nvw10, se rtf label addnotes("Standard erro
> rs clustered by subject") replace
(output written to nvw10.rtf)

```

1120 .
1121 . //APPENDIX TABLE 1.20//
1122 . reg elect blackman whitewoman blackwoman if notvotewoman<16, cluster(id)

```

```

Linear regression                Number of obs    =      759
                                F(3, 252)       =      0.84
                                Prob > F             =      0.4712
                                R-squared            =      0.0031
                                Root MSE         =      .87914

```

(Std. Err. adjusted for 253 clusters in id)

electability	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	.1197917	.0913196	1.31	0.191	-.0600552	.2996385
whitewoman	.1057653	.0831882	1.27	0.205	-.0580675	.269598
blackwoman	.0364583	.0892023	0.41	0.683	-.1392187	.2121353
_cons	2.963542	.0680589	43.54	0.000	2.829505	3.097578

```

1123 . estimates store cut5

```

```

1124 . reg veryelect blackman whitewoman blackwoman if notvotewoman<16, cluster(id)
>

```

```

Linear regression                Number of obs    =      759
                                F(3, 252)       =      0.87
                                Prob > F             =      0.4548
                                R-squared            =      0.0034
                                Root MSE         =      .46594

```

(Std. Err. adjusted for 253 clusters in id)

veryelect	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	.0694444	.0498729	1.39	0.165	-.0287764	.1676653
whitewoman	.005363	.0482079	0.11	0.912	-.0895786	.1003047
blackwoman	.0326577	.046592	0.70	0.484	-.0591018	.1244171
_cons	.2916667	.0359554	8.11	0.000	.2208553	.3624781

1125 . estimates store cut6

1126 . reg elect blackman whitewoman blackwoman if notvotewoman>=16, cluster(id)

```

Linear regression                Number of obs   =    4,977
                                F(3, 1658)      =    7.36
                                Prob > F            =    0.0001
                                R-squared           =    0.0050
                                Root MSE        =    .84068

```

(Std. Err. adjusted for 1,659 clusters in id)

electability	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.063301	.0348966	-1.81	0.070	-.131747	.005145
whitewoman	-.0872377	.0336465	-2.59	0.010	-.1532319	-.0212435
blackwoman	-.1666592	.0360527	-4.62	0.000	-.2373728	-.0959455
_cons	3.156175	.02436	129.56	0.000	3.108396	3.203955

1127 . estimates store cut7

1128 . reg veryelect blackman whitewoman blackwoman if notvotewoman>=16, cluster(id >)

```

Linear regression                Number of obs   =    4,977
                                F(3, 1658)      =    6.06
                                Prob > F            =    0.0004
                                R-squared           =    0.0038
                                Root MSE        =    .47311

```

(Std. Err. adjusted for 1,659 clusters in id)

veryelect	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.0333947	.0198574	-1.68	0.093	-.072343	.0055536
whitewoman	-.0515841	.0195569	-2.64	0.008	-.0899429	-.0132252
blackwoman	-.0808669	.0195181	-4.14	0.000	-.1191496	-.0425841
_cons	.3816733	.0144848	26.35	0.000	.3532628	.4100838

```

1129 . estimates store cut8

1130 . esttab cut5 cut6 cut7 cut8 using nvw15, se rtf label addnotes("Standard erro
> rs clustered by subject") replace
(output written to nvw15.rtf)

1131 .
1132 . //APPENDIX TABLE 1.21//
1133 . reg elect blackman whitewoman blackwoman if notvotewoman<21, cluster(id)

```

```

Linear regression              Number of obs   =    1,041
                              F(3, 346)      =     0.59
                              Prob > F              =     0.6217
                              R-squared             =     0.0016
                              Root MSE          =     .85772

```

(Std. Err. adjusted for 347 clusters in id)

electability	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	.0751409	.075959	0.99	0.323	-.0742587	.2245404
whitewoman	.0850934	.0707789	1.20	0.230	-.0541176	.2243045
blackwoman	.0296317	.0745132	0.40	0.691	-.1169241	.1761875
_cons	3.02682	.056811	53.28	0.000	2.915082	3.138558

```

1134 . estimates store cut9

1135 . reg veryelect blackman whitewoman blackwoman if notvotewoman<21, cluster(id)
>

```

```

Linear regression              Number of obs   =    1,041
                              F(3, 346)      =     0.15
                              Prob > F              =     0.9289
                              R-squared             =     0.0004
                              Root MSE          =     .47322

```

(Std. Err. adjusted for 347 clusters in id)

veryelect	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	.0233491	.0427745	0.55	0.586	-.0607816	.1074798
whitewoman	.0028494	.0418649	0.07	0.946	-.0794924	.0851911
blackwoman	.0170714	.0407671	0.42	0.676	-.0631111	.097254
_cons	.3256705	.0310241	10.50	0.000	.264651	.38669

1136 . estimates store cut10

1137 . reg elect blackman whitewoman blackwoman if notvotewoman>=21, cluster(id)

```

Linear regression                Number of obs   =    4,695
                                F(3, 1564)      =     7.79
                                Prob > F            =    0.0000
                                R-squared           =    0.0057
                                Root MSE        =    .84331

```

(Std. Err. adjusted for 1,565 clusters in id)

electability	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.0640192	.0360953	-1.77	0.076	-.1348195	.0067811
whitewoman	-.0947351	.0346993	-2.73	0.006	-.1627972	-.026673
blackwoman	-.1763967	.0372979	-4.73	0.000	-.2495558	-.1032375
_cons	3.153457	.0251018	125.63	0.000	3.10422	3.202694

1138 . estimates store cut11

1139 . reg veryelect blackman whitewoman blackwoman if notvotewoman>=21, cluster(id >)

```

Linear regression                Number of obs   =    4,695
                                F(3, 1564)      =     6.46
                                Prob > F            =    0.0002
                                R-squared           =    0.0043
                                Root MSE        =    .47207

```

(Std. Err. adjusted for 1,565 clusters in id)

veryelect	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.0293415	.0204725	-1.43	0.152	-.0694978	.0108149
whitewoman	-.0547289	.0200918	-2.72	0.007	-.0941386	-.0153192
blackwoman	-.0837597	.0200773	-4.17	0.000	-.123141	-.0443784
_cons	.3794266	.0149247	25.42	0.000	.3501522	.4087011

```

1140 . estimates store cut12

1141 . esttab cut9 cut10 cut11 cut12 using nvw20, se rtf label addnotes("Standard e
> rrors clustered by subject") replace
(output written to nvw20.rtf)

1142 .
1143 . //APPENDIX TABLE 1.22//
1144 . reg elect blackman whitewoman blackwoman if notvotewoman<26, cluster(id)

```

```

Linear regression                Number of obs    =    1,254
                                F(3, 417)        =    0.47
                                Prob > F              =    0.7063
                                R-squared              =    0.0011
                                Root MSE           =    .84984

```

(Std. Err. adjusted for 418 clusters in id)

electability	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	.0620942	.0686566	0.90	0.366	-.072862	.1970505
whitewoman	.0536411	.065684	0.82	0.415	-.0754719	.1827541
blackwoman	.0026203	.0691269	0.04	0.970	-.1332604	.1385009
_cons	3.045161	.0522371	58.30	0.000	2.94248	3.147842

```

1145 . estimates store cut13

1146 . reg veryelect blackman whitewoman blackwoman if notvotewoman<26, cluster(id)
>

```

```

Linear regression                Number of obs    =    1,254
                                F(3, 417)        =    0.19
                                Prob > F              =    0.9013
                                R-squared              =    0.0005
                                Root MSE           =    .47288

```

(Std. Err. adjusted for 418 clusters in id)

veryelect	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	.0210542	.0381858	0.55	0.582	-.0540064	.0961148
whitewoman	-.0029167	.038467	-0.08	0.940	-.0785301	.0726967
blackwoman	-.004613	.0379304	-0.12	0.903	-.0791716	.0699456
_cons	.3322581	.0285751	11.63	0.000	.276089	.3884272

1147 . estimates store cut14

1148 . reg elect blackman whitewoman blackwoman if notvotewoman>=26, cluster(id)

```
Linear regression                Number of obs   =    4,482
                                F(3, 1493)      =     7.53
                                Prob > F             =    0.0001
                                R-squared            =    0.0057
                                Root MSE         =    .84495
```

(Std. Err. adjusted for 1,494 clusters in id)

electability	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.0666836	.037068	-1.80	0.072	-.1393945	.0060273
whitewoman	-.0939683	.0354336	-2.65	0.008	-.1634732	-.0244634
blackwoman	-.1777654	.0380761	-4.67	0.000	-.2524537	-.1030771
_cons	3.153914	.0255583	123.40	0.000	3.10378	3.204048

1149 . estimates store cut15

1150 . reg veryelect blackman whitewoman blackwoman if notvotewoman>=26, cluster(id >)

```
Linear regression                Number of obs   =    4,482
                                F(3, 1493)      =     5.98
                                Prob > F             =    0.0005
                                R-squared            =    0.0042
                                Root MSE         =    .47218
```

(Std. Err. adjusted for 1,494 clusters in id)

veryelect	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.0310264	.0210877	-1.47	0.141	-.0723911	.0103384
whitewoman	-.0556965	.0205357	-2.71	0.007	-.0959784	-.0154147
blackwoman	-.082244	.0204863	-4.01	0.000	-.122429	-.0420591
_cons	.3799472	.0152495	24.92	0.000	.3500344	.40986

```

1151 . estimates store cut16

1152 . esttab cut13 cut14 cut15 cut16 using nvw25, se rtf label addnotes("Standard
> errors clustered by subject") replace
(output written to nvw25.rtf)

1153 .
1154 . //APPENDIX TABLE 1.23//
1155 . reg elect blackman whitewoman blackwoman if notvotewoman<31, cluster(id)

```

```

Linear regression              Number of obs   =    1,701
                              F(3, 566)      =     0.50
                              Prob > F             =     0.6830
                              R-squared            =     0.0009
                              Root MSE         =     .84263

```

(Std. Err. adjusted for 567 clusters in id)

electability	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	.0410628	.057908	0.71	0.479	-.072678	.1548036
whitewoman	.0016527	.0563585	0.03	0.977	-.1090447	.1123501
blackwoman	-.0293331	.0581063	-0.50	0.614	-.1434634	.0847973
_cons	3.077295	.0426461	72.16	0.000	2.993531	3.161059

```

1156 . estimates store cut17

1157 . reg veryelect blackman whitewoman blackwoman if notvotewoman<31, cluster(id)
>

```

```

Linear regression              Number of obs   =    1,701
                              F(3, 566)      =     0.86
                              Prob > F             =     0.4627
                              R-squared            =     0.0015
                              Root MSE         =     .47242

```

(Std. Err. adjusted for 567 clusters in id)

veryelect	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	.0434783	.0329994	1.32	0.188	-.021338	.1082945
whitewoman	-.0034961	.0326289	-0.11	0.915	-.0675847	.0605926
blackwoman	.0096618	.0323547	0.30	0.765	-.053888	.0732117
_cons	.3236715	.0243279	13.30	0.000	.2758875	.3714554

1158 . estimates store cut18

1159 . reg elect blackman whitewoman blackwoman if notvotewoman>=31, cluster(id)

Linear regression

Number of obs	=	4,035
F(3, 1344)	=	7.05
Prob > F	=	0.0001
R-squared	=	0.0061
Root MSE	=	.84751

(Std. Err. adjusted for 1,345 clusters in id)

electability	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.0711963	.0393797	-1.81	0.071	-.1484487	.006056
whitewoman	-.0876331	.0374424	-2.34	0.019	-.161085	-.0141812
blackwoman	-.1847226	.0406301	-4.55	0.000	-.264428	-.1050172
_cons	3.151985	.0273179	115.38	0.000	3.098394	3.205575

1160 . estimates store cut19

1161 . reg veryelect blackman whitewoman blackwoman if notvotewoman>=31, cluster(id >)

Linear regression

Number of obs	=	4,035
F(3, 1344)	=	6.86
Prob > F	=	0.0001
R-squared	=	0.0054
Root MSE	=	.47199

(Std. Err. adjusted for 1,345 clusters in id)

veryelect	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.0453326	.0222056	-2.04	0.041	-.0888939	-.0017713
whitewoman	-.0603041	.0217554	-2.77	0.006	-.1029824	-.0176259
blackwoman	-.0965231	.0216325	-4.46	0.000	-.1389603	-.0540859
_cons	.3881897	.0160851	24.13	0.000	.3566351	.4197444

```

1162 . estimates store cut20

1163 . esttab cut17 cut18 cut19 cut20 using nvw30, se rtf label addnotes("Standard
> errors clustered by subject") replace
(output written to nvw30.rtf)

1164 .
1165 . //Now we'll repeat this entire exercise for the over- and under-estimators o
> f others' racism.//
1166 .
1167 . //Actually, I'll start the cut-points at 5%, because there are more subjects
> with very low//
1168 . //estimates of others' racism.//
1169 .
1170 . //APPENDIX TABLE 1.24//
1171 . reg elect blackman whitewoman blackwoman if notvoteblack<6, cluster(id)

```

```

Linear regression                Number of obs    =      525
                                F(3, 174)        =      2.13
                                Prob > F              =      0.0977
                                R-squared              =      0.0122
                                Root MSE            =      .91

```

(Std. Err. adjusted for 175 clusters in id)

electability	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	.2810334	.115165	2.44	0.016	.0537331	.5083336
whitewoman	.0719424	.1039903	0.69	0.490	-.1333023	.2771872
blackwoman	.0571276	.1135249	0.50	0.615	-.1669356	.2811908
_cons	2.928058	.0800793	36.56	0.000	2.770006	3.086109

```

1172 . estimates store cut24

1173 . reg veryelect blackman whitewoman blackwoman if notvoteblack<6, cluster(id)
>

```

```

Linear regression                Number of obs    =      525
                                F(3, 174)        =      2.75
                                Prob > F              =      0.0444
                                R-squared              =      0.0160
                                Root MSE            =      .46737

```

(Std. Err. adjusted for 175 clusters in id)

veryelect	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	.1395029	.0629977	2.21	0.028	.0151649	.263841
whitewoman	-.0182662	.0564604	-0.32	0.747	-.1297017	.0931692
blackwoman	.0603784	.0588109	1.03	0.306	-.0556963	.176453
_cons	.2877698	.0410321	7.01	0.000	.2067851	.3687544

1174 . estimates store cut25

1175 . reg elect blackman whitewoman blackwoman if notvoteblack>=6, cluster(id)

```
Linear regression                Number of obs    =    5,211
                                F(3, 1736)       =    7.08
                                Prob > F               =    0.0001
                                R-squared              =    0.0046
                                Root MSE           =    .83887
```

(Std. Err. adjusted for 1,737 clusters in id)

electability	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.0702605	.0339549	-2.07	0.039	-.1368572	-.0036637
whitewoman	-.0756337	.032667	-2.32	0.021	-.1397045	-.0115629
blackwoman	-.1606678	.0349995	-4.59	0.000	-.2293133	-.0920223
_cons	3.152141	.0239555	131.58	0.000	3.105156	3.199125

1176 . estimates store cut26

1177 . reg veryelect blackman whitewoman blackwoman if notvoteblack>=6, cluster(id)

```
Linear regression                Number of obs    =    5,211
                                F(3, 1736)       =    6.01
                                Prob > F               =    0.0005
                                R-squared              =    0.0036
                                Root MSE           =    .47247
```

(Std. Err. adjusted for 1,737 clusters in id)

veryelect	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.0349984	.0193336	-1.81	0.070	-.0729179	.0029212
whitewoman	-.0469102	.019132	-2.45	0.014	-.0844344	-.009386
blackwoman	-.0792156	.0189549	-4.18	0.000	-.1163925	-.0420387
_cons	.3784404	.0142329	26.59	0.000	.3505249	.4063559

1178 . estimates store cut27

1179 . esttab cut24 cut25 cut26 cut27 using nvb5, se rtf label addnotes("Standard e
> rrors clustered by subject") replace
(output written to nvb5.rtf)

1180 .

1181 . //APPENDIX TABLE 1.25//

1182 . reg elect blackman whitewoman blackwoman if notvoteblack<11, cluster(id)

Linear regression	Number of obs	=	822
	F(3, 273)	=	2.38
	Prob > F	=	0.0702
	R-squared	=	0.0089
	Root MSE	=	.89348

(Std. Err. adjusted for 274 clusters in id)

electability	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	.1656762	.0911879	1.82	0.070	-.0138446	.345197
whitewoman	.008613	.0804247	0.11	0.915	-.1497183	.1669444
blackwoman	-.0733313	.0923298	-0.79	0.428	-.2551003	.1084376
_cons	3.014218	.0639316	47.15	0.000	2.888356	3.14008

1183 . estimates store cut20

1184 . reg veryelect blackman whitewoman blackwoman if notvoteblack<11, cluster(id)
>

Linear regression

Number of obs	=	822
F(3, 273)	=	2.69
Prob > F	=	0.0464
R-squared	=	0.0103
Root MSE	=	.46882

(Std. Err. adjusted for 274 clusters in id)

veryelect	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	.0856842	.0502634	1.70	0.089	-.013269	.1846373
whitewoman	-.039343	.0464981	-0.85	0.398	-.1308834	.0521975
blackwoman	-.0265216	.0470127	-0.56	0.573	-.1190751	.0660319
_cons	.3270142	.0353072	9.26	0.000	.2575053	.3965231

1185 . estimates store cut21

1186 . reg elect blackman whitewoman blackwoman if notvoteblack>=11, cluster(id)

Linear regression

Number of obs	=	4,914
F(3, 1637)	=	5.94
Prob > F	=	0.0005
R-squared	=	0.0041
Root MSE	=	.83765

(Std. Err. adjusted for 1,638 clusters in id)

electability	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.0722596	.0348798	-2.07	0.038	-.1406733	-.003846
whitewoman	-.0731828	.0338382	-2.16	0.031	-.1395536	-.006812
blackwoman	-.1513038	.0358796	-4.22	0.000	-.2216786	-.0809289
_cons	3.150485	.0246262	127.93	0.000	3.102183	3.198788

1187 . estimates store cut22

1188 . reg veyelect blackman whitewoman blackwoman if notvoteblack>=11, cluster(id >)

Linear regression

Number of obs	=	4,914
F(3, 1637)	=	4.66
Prob > F	=	0.0030
R-squared	=	0.0030
Root MSE	=	.47272

(Std. Err. adjusted for 1,638 clusters in id)

veyelect	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.0367001	.0198634	-1.85	0.065	-.0756604	.0022602
whitewoman	-.0447858	.019702	-2.27	0.023	-.0834296	-.006142
blackwoman	-.0726037	.0195538	-3.71	0.000	-.1109568	-.0342505
_cons	.3770227	.0145738	25.87	0.000	.3484375	.4056078

1189 . estimates store cut23

1190 . esttab cut20 cut21 cut22 cut23 using nvb10, se rtf label addnotes("Standard > errors clustered by subject") replace
(output written to nvb10.rtf)

1191 .

1192 . //APPENDIX TABLE 1.26//

1193 . reg elect blackman whitewoman blackwoman if notvoteblack<16, cluster(id)

Linear regression

Number of obs	=	1,053
F(3, 350)	=	2.44
Prob > F	=	0.0642
R-squared	=	0.0072
Root MSE	=	.87292

(Std. Err. adjusted for 351 clusters in id)

electability	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	.1269228	.0785469	1.62	0.107	-.0275606	.2814062
whitewoman	-.0196853	.0703469	-0.28	0.780	-.1580411	.1186705
blackwoman	-.0797206	.0778441	-1.02	0.306	-.2328216	.0733805
_cons	3.037736	.0554906	54.74	0.000	2.928599	3.146873

1194 . estimates store cut30

1195 . reg veryelect blackman whitewoman blackwoman if notvoteblack<16, cluster(id)
>

Linear regression

Number of obs	=	1,053
F(3, 350)	=	4.61
Prob > F	=	0.0035
R-squared	=	0.0143
Root MSE	=	.46476

(Std. Err. adjusted for 351 clusters in id)

veryelect	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	.1006896	.0438232	2.30	0.022	.0144996	.1868795
whitewoman	-.046223	.0407828	-1.13	0.258	-.1264333	.0339873
blackwoman	-.0269048	.0401442	-0.67	0.503	-.105859	.0520494
_cons	.3169811	.0308952	10.26	0.000	.2562176	.3777446

1196 . estimates store cut31

1197 . reg elect blackman whitewoman blackwoman if notvoteblack>=16, cluster(id)

Linear regression

Number of obs	=	4,683
F(3, 1560)	=	5.71
Prob > F	=	0.0007
R-squared	=	0.0042
Root MSE	=	.83973

(Std. Err. adjusted for 1,561 clusters in id)

electability	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.0751671	.0358075	-2.10	0.036	-.145403	-.0049311
whitewoman	-.0702638	.0347856	-2.02	0.044	-.1384953	-.0020323
blackwoman	-.1531579	.0370579	-4.13	0.000	-.2258465	-.0804693
_cons	3.151438	.0252608	124.76	0.000	3.101889	3.200987

1198 . estimates store cut32

1199 . reg veryelect blackman whitewoman blackwoman if notvoteblack>=16, cluster(id >)

```

Linear regression              Number of obs   =      4,683
                              F(3, 1560)     =      4.58
                              Prob > F             =      0.0034
                              R-squared           =      0.0032
                              Root MSE        =      .47343

```

(Std. Err. adjusted for 1,561 clusters in id)

veryelect	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.0459635	.0203197	-2.26	0.024	-.0858204	-.0061066
whitewoman	-.043042	.0202307	-2.13	0.034	-.0827242	-.0033598
blackwoman	-.0745919	.0201766	-3.70	0.000	-.114168	-.0350159
_cons	.3815567	.0149478	25.53	0.000	.3522369	.4108765

1200 . estimates store cut33

1201 . esttab cut30 cut31 cut32 cut33 using nvb15, se rtf label addnotes("Standard > errors clustered by subject") replace (output written to nvb15.rtf)

1202 .

1203 . //APPENDIX TABLE 1.27//

1204 . reg elect blackman whitewoman blackwoman if notvoteblack<21, cluster(id)

```

Linear regression              Number of obs   =      1,383
                              F(3, 460)       =      2.71
                              Prob > F             =      0.0446
                              R-squared           =      0.0059
                              Root MSE        =      .8588

```

(Std. Err. adjusted for 461 clusters in id)

electability	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	.1399548	.0663523	2.11	0.035	.0095636	.2703459
whitewoman	.0176471	.0613874	0.29	0.774	-.1029874	.1382815
blackwoman	-.0407328	.065668	-0.62	0.535	-.1697794	.0883137
_cons	3.032353	.0473385	64.06	0.000	2.939326	3.125379

1205 . estimates store cut40

1206 . reg veryelect blackman whitewoman blackwoman if notvoteblack<21, cluster(id)
>

Linear regression

Number of obs	=	1,383
F(3, 460)	=	4.14
Prob > F	=	0.0065
R-squared	=	0.0099
Root MSE	=	.46794

(Std. Err. adjusted for 461 clusters in id)

veryelect	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	.1123077	.0375099	2.99	0.003	.0385958	.1860196
whitewoman	-1.58e-15	.0359252	-0.00	1.000	-.0705978	.0705978
blackwoman	.0072626	.0348854	0.21	0.835	-.061292	.0758172
_cons	.3	.0263606	11.38	0.000	.2481979	.3518021

1207 . estimates store cut41

1208 . reg elect blackman whitewoman blackwoman if notvoteblack>=21, cluster(id)

Linear regression

Number of obs	=	4,353
F(3, 1450)	=	6.42
Prob > F	=	0.0003
R-squared	=	0.0051
Root MSE	=	.84156

(Std. Err. adjusted for 1,451 clusters in id)

electability	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.0928602	.0373431	-2.49	0.013	-.1661124	-.0196079
whitewoman	-.0854461	.03617	-2.36	0.018	-.1563973	-.0144949
blackwoman	-.170167	.0388202	-4.38	0.000	-.2463168	-.0940172
_cons	3.160795	.0262935	120.21	0.000	3.109218	3.212372

1209 . estimates store cut42

1210 . reg veyelect blackman whitewoman blackwoman if notvoteblack>=21, cluster(id >)

Linear regression	Number of obs	=	4,353
	F(3, 1450)	=	6.06
	Prob > F	=	0.0004
	R-squared	=	0.0046
	Root MSE	=	.47291

(Std. Err. adjusted for 1,451 clusters in id)

veyelect	Robust		t	P> t	[95% Conf. Interval]	
	Coef.	Std. Err.				
blackman	-.0596255	.0211122	-2.82	0.005	-.1010393	-.0182117
whitewoman	-.0571938	.0209669	-2.73	0.006	-.0983225	-.016065
blackwoman	-.0884293	.0210031	-4.21	0.000	-.1296291	-.0472296
_cons	.3911472	.01556	25.14	0.000	.3606248	.4216697

1211 . estimates store cut43

1212 . esttab cut40 cut41 cut42 cut43 using nvb20, se rtf label addnotes("Standard > errors clustered by subject") replace (output written to nvb20.rtf)

1213 .

1214 . //APPENDIX TABLE 1.28//

1215 . reg elect blackman whitewoman blackwoman if notvoteblack<26, cluster(id)

Linear regression	Number of obs	=	1,704
	F(3, 567)	=	1.06
	Prob > F	=	0.3672
	R-squared	=	0.0019
	Root MSE	=	.8523

(Std. Err. adjusted for 568 clusters in id)

electability	Robust		t	P> t	[95% Conf. Interval]	
	Coef.	Std. Err.				
blackman	.0662727	.0579027	1.14	0.253	-.0474572	.1800026
whitewoman	.020015	.055857	0.36	0.720	-.0896969	.1297268
blackwoman	-.0364643	.0588817	-0.62	0.536	-.1521172	.0791886
_cons	3.055156	.0421867	72.42	0.000	2.972295	3.138017

1216 . estimates store cut50

1217 . reg veryelect blackman whitewoman blackwoman if notvoteblack<26, cluster(id)
>

Linear regression

Number of obs	=	1,704
F(3, 567)	=	1.68
Prob > F	=	0.1696
R-squared	=	0.0031
Root MSE	=	.47017

(Std. Err. adjusted for 568 clusters in id)

veryelect	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	.0644399	.0328745	1.96	0.050	-.0001308	.1290105
whitewoman	.007156	.0329851	0.22	0.828	-.057632	.071944
blackwoman	.00367	.031996	0.11	0.909	-.0591751	.0665151
_cons	.3117506	.0240049	12.99	0.000	.2646012	.3589

1218 . estimates store cut51

1219 . reg elect blackman whitewoman blackwoman if notvoteblack>=26, cluster(id)

Linear regression

Number of obs	=	4,032
F(3, 1343)	=	6.82
Prob > F	=	0.0001
R-squared	=	0.0059
Root MSE	=	.84338

(Std. Err. adjusted for 1,344 clusters in id)

electability	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.0818786	.0393618	-2.08	0.038	-.1590959	-.0046613
whitewoman	-.0949	.0375264	-2.53	0.012	-.1685166	-.0212833
blackwoman	-.1822282	.0405189	-4.50	0.000	-.2617155	-.102741
_cons	3.161165	.0274203	115.29	0.000	3.107374	3.214956

1220 . estimates store cut52

1221 . reg veryelect blackman whitewoman blackwoman if notvoteblack>=26, cluster(id >)

Linear regression	Number of obs	=	4,032
	F(3, 1343)	=	6.50
	Prob > F	=	0.0002
	R-squared	=	0.0052
	Root MSE	=	.4728

(Std. Err. adjusted for 1,344 clusters in id)

veryelect	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.0542544	.022214	-2.44	0.015	-.0978323	-.0106765
whitewoman	-.0648906	.0216388	-3.00	0.003	-.1073401	-.0224412
blackwoman	-.0943072	.021758	-4.33	0.000	-.1369906	-.0516238
_cons	.3932039	.0161519	24.34	0.000	.3615183	.4248895

1222 . estimates store cut53

1223 . esttab cut50 cut51 cut52 cut53 using nvb25, se rtf label addnotes("Standard > errors clustered by subject") replace (output written to nvb25.rtf)

1224 .

1225 . //APPENDIX TABLE 1.29//

1226 . reg elect blackman whitewoman blackwoman if notvoteblack<31, cluster(id)

Linear regression	Number of obs	=	2,166
	F(3, 721)	=	1.04
	Prob > F	=	0.3737
	R-squared	=	0.0015
	Root MSE	=	.84923

(Std. Err. adjusted for 722 clusters in id)

electability	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	.0254614	.0518996	0.49	0.624	-.0764311	.1273539
whitewoman	-.0148592	.0506303	-0.29	0.769	-.1142596	.0845413
blackwoman	-.0652399	.0525438	-1.24	0.215	-.168397	.0379173
_cons	3.08	.0377181	81.66	0.000	3.00595	3.15405

1227 . estimates store cut60

1228 . reg veryelect blackman whitewoman blackwoman if notvoteblack<31, cluster(id)
>

Linear regression

Number of obs	=	2,166
F(3, 721)	=	1.15
Prob > F	=	0.3290
R-squared	=	0.0017
Root MSE	=	.47062

(Std. Err. adjusted for 722 clusters in id)

veryelect	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	.0282486	.0297267	0.95	0.342	-.0301126	.0866097
whitewoman	-.0129108	.0299938	-0.43	0.667	-.0717964	.0459748
blackwoman	-.0233702	.0287721	-0.81	0.417	-.0798573	.0331168
_cons	.3333333	.0218405	15.26	0.000	.2904548	.3762119

1229 . estimates store cut61

1230 . reg elect blackman whitewoman blackwoman if notvoteblack>=31, cluster(id)

Linear regression

Number of obs	=	3,570
F(3, 1189)	=	6.10
Prob > F	=	0.0004
R-squared	=	0.0060
Root MSE	=	.84436

(Std. Err. adjusted for 1,190 clusters in id)

electability	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.0759171	.0418435	-1.81	0.070	-.1580123	.0061782
whitewoman	-.0879251	.0395253	-2.22	0.026	-.1654722	-.0103779
blackwoman	-.1832186	.0432057	-4.24	0.000	-.2679865	-.0984506
_cons	3.159436	.0290081	108.92	0.000	3.102523	3.216349

```
1231 . estimates store cut62
```

```
1232 . reg veryelect blackman whitewoman blackwoman if notvoteblack>=31, cluster(id  
> )
```

```
Linear regression                Number of obs    =    3,570  
                                F(3, 1189)      =    5.38  
                                Prob > F          =    0.0011  
                                R-squared          =    0.0048  
                                Root MSE       =    .47323
```

(Std. Err. adjusted for 1,190 clusters in id)

veryelect	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.0474711	.0235252	-2.02	0.044	-.0936267	-.0013156
whitewoman	-.0617358	.0226956	-2.72	0.007	-.1062636	-.017208
blackwoman	-.0903423	.0230915	-3.91	0.000	-.135647	-.0450376
_cons	.3904555	.0170471	22.90	0.000	.3570099	.4239012

```
1233 . estimates store cut63
```

```
1234 . esttab cut60 cut61 cut62 cut63 using nvb30, se rtf label addnotes("Standard  
> errors clustered by subject") replace  
(output written to nvb30.rtf)
```

```
1235 .
```

```
1236 . **DO SUBJECTS FROM STATES THAT HAVE HAD DIVERSE GOVERNORS SEE**
```

```
1237 . **FEMALE AND BLACK CANDIDATES AS MORE ELECTABLE?*
```

```
1238 .
```

```
1239 . //In short, not really.//
```

```
1240 .
```

```
1241 . //Let's look at subjects from states that have had (mostly white) female gov  
> ernors or black (male) governors//
```

```
1242 . //Do people from those states think differently about who is "electable"?//
```

```

1243 .
1244 . //(Note that the US has never had a black female governor)//
1245 .
1246 . //APPENDIX TABLE 1.31//
1247 . reg elect blackman whitewoman blackwoman if femalegovnow==1, cluster(id)

```

```

Linear regression              Number of obs   =      495
                              F(3, 164)       =      0.89
                              Prob > F              =     0.4456
                              R-squared             =     0.0048
                              Root MSE          =     .86005

```

(Std. Err. adjusted for 165 clusters in id)

electability	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	.0158432	.1123321	0.14	0.888	-.2059603	.2376468
whitewoman	.0747863	.1166489	0.64	0.522	-.155541	.3051137
blackwoman	-.0898478	.1124422	-0.80	0.425	-.3118689	.1321733
_cons	3.008547	.0889342	33.83	0.000	2.832943	3.184151

```

1248 . estimates store fgovnow1

```

```

1249 . reg veryelect blackman whitewoman blackwoman if femalegovnow==1, cluster(id)

```

```

Linear regression              Number of obs   =      495
                              F(3, 164)       =      2.03
                              Prob > F              =     0.1119
                              R-squared             =     0.0103
                              Root MSE          =     .4599

```

(Std. Err. adjusted for 165 clusters in id)

veryelect	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.0414843	.0604704	-0.69	0.494	-.1608852	.0779167
whitewoman	-.017094	.0641851	-0.27	0.790	-.1438297	.1096416
blackwoman	-.1227851	.0590751	-2.08	0.039	-.2394308	-.0061393
_cons	.3504274	.0461656	7.59	0.000	.2592717	.441583

```

1250 . estimates store fgovnow2

1251 . esttab fgovnow1 fgovnow2 using fgovnow, se rtf label addnotes("Standard erro
> rs clustered by subject") replace
(output written to fgovnow.rtf)

1252 .
1253 . //APPENDIX TABLE 1.30//
1254 . reg elect blackman whitewoman blackwoman if femalegov30==1, cluster(id)

```

```

Linear regression                Number of obs    =    2,337
                                F(3, 778)        =    2.71
                                Prob > F              =    0.0439
                                R-squared              =    0.0038
                                Root MSE            =    .84327

```

(Std. Err. adjusted for 779 clusters in id)

electability	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.0341571	.0515876	-0.66	0.508	-.1354244	.0671102
whitewoman	-.0352229	.0504894	-0.70	0.486	-.1343345	.0638886
blackwoman	-.1398793	.0527653	-2.65	0.008	-.2434586	-.0363
_cons	3.096552	.0366104	84.58	0.000	3.024685	3.168419

```

1255 . estimates store fgov301

1256 . reg veryelect blackman whitewoman blackwoman if femalegov30==1, cluster(id)

```

```

Linear regression                Number of obs    =    2,337
                                F(3, 778)        =    2.22
                                Prob > F              =    0.0840
                                R-squared              =    0.0027
                                Root MSE            =    .46643

```

(Std. Err. adjusted for 779 clusters in id)

veryelect	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.0143804	.0286181	-0.50	0.615	-.0705583	.0417974
whitewoman	-.0314104	.0289082	-1.09	0.278	-.0881578	.0253369
blackwoman	-.0657802	.0275328	-2.39	0.017	-.1198276	-.0117328
_cons	.3482759	.0209253	16.64	0.000	.307199	.3893527

```

1257 . estimates store fgov302

1258 . esttab fgov301 fgov302 using fgov30, se rtf label addnotes("Standard errors
> clustered by subject") replace
(output written to fgov30.rtf)

1259 .
1260 . //APPENDIX TABLE 1.32//
1261 . reg elect blackman whitewoman blackwoman if blackgov30==1, cluster(id)

```

```

Linear regression              Number of obs   =      681
                              F(3, 226)       =      1.36
                              Prob > F               =      0.2573
                              R-squared              =      0.0067
                              Root MSE           =      .82283

```

(Std. Err. adjusted for 227 clusters in id)

electability	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.1569594	.0928375	-1.69	0.092	-.3398972	.0259784
whitewoman	-.1177831	.0851507	-1.38	0.168	-.2855739	.0500077
blackwoman	-.1707665	.0957691	-1.78	0.076	-.3594811	.0179481
_cons	3.315152	.0653736	50.71	0.000	3.186332	3.443971

```

1262 . estimates store bgov301

1263 . reg veryelect blackman whitewoman blackwoman if blackgov30==1, cluster(id)

```

```

Linear regression              Number of obs   =      681
                              F(3, 226)       =      1.39
                              Prob > F               =      0.2459
                              R-squared              =      0.0065
                              Root MSE           =      .49266

```

(Std. Err. adjusted for 227 clusters in id)

veryelect	Coef.	Robust Std. Err.	t	P> t	[95% Conf. Interval]	
blackman	-.0893683	.0572724	-1.56	0.120	-.2022244	.0234879
whitewoman	-.1032695	.0533439	-1.94	0.054	-.2083845	.0018454
blackwoman	-.083779	.0567224	-1.48	0.141	-.1955514	.0279935
_cons	.4848485	.0429014	11.30	0.000	.4003106	.5693864

```

1264 . estimates store bgov302

1265 . esttab bgov301 bgov302 using bgov30, se rtf label addnotes("Standard errors
> clustered by subject") replace
(output written to bgov30.rtf)

1266 .
1267 . //Whew! That's the end of this do-file.//
1268 .
1269 . //To replicate the Study 2 results, please use the do-file Study2_Analysis.d
> o//
1270 .
1271 . clear

1272 .
end of do-file

1273 . do "/var/folders/3f/yt_wp9cn08vgf79zpwdbf4fc0000gn/T//SD80542.000000"

1274 . **Project: Strategic Discrimination**
1275 . **by Regina Bateson**
1276 . **Last modified: 21 June 2020**
1277 .
1278 . //This do-file provides the output for the Study 2 results//
1279 .
1280 . //First, the do-file cleans and re-organizes the dataset.//
1281 . //Then, the "Analysis 1" section provides the main results in the manuscript
> .//
1282 . //Last, the "Analysis 2" section provides supplemental analysis cited in the
> manuscript and the appendix.//
1283 .
1284 . **GET THE DATASET**
1285 .
1286 . //Download and save the file Study2.dta //
1287 . //It is part of this replication package //
1288 .
1289 . use "/Users/gina/Dropbox (Personal)/Strategic Discrimination resubmit/Perspe
> ctives Final Submission/Data and Replication Files/Study2.dta"

```

```

1290 .
1291 . //Of course your version of the dataset is saved differently. Go open it.//
1292 .
1293 . **CLEAN THE DATA AND SET UP VARIABLES**
1294 .
1295 . **1. Create comparison groups**
1296 . //This is necessary in order to be able to compare each treatment group with
    > the control group//
1297 .
1298 . gen whitecompare=.
    (1,702 missing values generated)

1299 . replace whitecompare=1 if treatment=="MediaAnalysis-WhiteVoters"
    (425 real changes made)

1300 . replace whitecompare=0 if treatment=="ControlConclusion"
    (424 real changes made)

1301 .
1302 . gen stratcompare=.
    (1,702 missing values generated)

1303 . replace stratcompare=1 if treatment=="StrategicThinkingTreatment"
    (426 real changes made)

1304 . replace stratcompare=0 if treatment=="ControlConclusion"
    (424 real changes made)

1305 .
1306 . gen malecompare=.
    (1,702 missing values generated)

1307 . replace malecompare=1 if treatment=="MediaAnalysis-MaleVoters"
    (427 real changes made)

1308 . replace malecompare=0 if treatment=="ControlConclusion"
    (424 real changes made)

```

```
1309 .
1310 . **2. Create DVs **
1311 .
1312 . //Start with WOMEN candidates//
1313 .
1314 . replace warren=0 if warren==.
      (1,006 real changes made)

1315 . replace harris=0 if harris==.
      (1,211 real changes made)

1316 . replace buttigieg=0 if buttigieg==.
      (1,324 real changes made)

1317 . replace booker=0 if booker==.
      (1,356 real changes made)

1318 . replace klobuchar=0 if klobuchar==.
      (1,577 real changes made)

1319 . replace biden=0 if biden==.
      (343 real changes made)

1320 . replace sanders=0 if sanders==.
      (523 real changes made)

1321 . replace orourke=0 if orourke==.
      (1,170 real changes made)

1322 .
1323 . //Top choice is a woman (binary)//
1324 .
1325 . gen bestwoman1=0

1326 . replace bestwoman1=1 if warren==1
      (108 real changes made)
```

```
1327 . replace bestwoman1=1 if harris==1
      (74 real changes made)

1328 . replace bestwoman1=1 if klobuchar==1
      (17 real changes made)

1329 .
1330 . //Total number of women in the top 3//
1331 . gen bestwarrentop3=0

1332 . replace bestwarrentop3=1 if warren>0
      (696 real changes made)

1333 . gen bestharristop3=0

1334 . replace bestharristop3=1 if harris>0
      (491 real changes made)

1335 . gen bestklobuchartop3=0

1336 . replace bestklobuchartop3=1 if klobuchar>0
      (125 real changes made)

1337 . gen bestwomantotal=bestwarrentop3+bestharristop3+bestklobuchartop3

1338 .
1339 . //Are any women in the top 3 (binary)?//
1340 . gen bestwomanbinary=0

1341 . replace bestwomanbinary=1 if klobuchar>0
      (125 real changes made)

1342 . replace bestwomanbinary=1 if warren>0
      (669 real changes made)

1343 . replace bestwomanbinary=1 if harris>0
      (314 real changes made)
```

```
1344 .
1345 . //Now turn to BLACK candidates//
1346 .
1347 . replace booker=0 if booker==.
      (0 real changes made)

1348 .
1349 . //Black candidate is top choice (binary)//
1350 . gen bestblack1=0

1351 . replace bestblack1=1 if harris==1
      (74 real changes made)

1352 . replace bestblack1=1 if booker==1
      (41 real changes made)

1353 .
1354 . //Total number of black candidates in top 3//
1355 . gen bestbookertop3=0

1356 . replace bestbookertop3=1 if booker>0
      (346 real changes made)

1357 . gen bestblacktotal=bestbookertop3+bestharristop3

1358 .
1359 . //Are there any black candidates in the top 3?//
1360 . gen bestblackbinary=0

1361 . replace bestblackbinary=1 if harris>0
      (491 real changes made)

1362 . replace bestblackbinary=1 if booker>0
      (272 real changes made)

1363 .
1364 . //Now create CANDIDATE-SPECIFIC DVs//
```

```
1365 .
1366 . //Make binary variables recording whether each candidate is in the #1 positi
      > on//
1367 . gen biden1=0

1368 . replace biden1=1 if biden==1
      (858 real changes made)

1369 .
1370 . gen sanders1=0

1371 . replace sanders1=1 if sanders==1
      (467 real changes made)

1372 .
1373 . gen warren1=0

1374 . replace warren1=1 if warren==1
      (108 real changes made)

1375 .
1376 . gen harris1=0

1377 . replace harris1=1 if harris==1
      (74 real changes made)

1378 .
1379 . gen booker1=0

1380 . replace booker1=1 if booker==1
      (41 real changes made)

1381 .
1382 . gen klobuchar1=0

1383 . replace klobuchar1=1 if klobuchar==1
      (17 real changes made)
```

```
1384 .
1385 . gen buttigieg1=0

1386 . replace buttigieg1=1 if buttigieg==1
      (55 real changes made)

1387 .
1388 . gen orourke1=0

1389 . replace orourke1=1 if orourke==1
      (82 real changes made)

1390 .
1391 . //Create binary variables recording whether each candidate is in the top3//
1392 .
1393 . rename bestharristop3 harristop3

1394 . rename bestwarrentop3 warrentop3

1395 . rename bestbookertop3 bookertop3

1396 . rename bestklobuchartop3 klobuchartop3

1397 .
1398 . gen bidentop3=0

1399 . replace bidentop3=1 if biden>0
      (1,359 real changes made)

1400 .
1401 . gen sanderstop3=0

1402 . replace sanderstop3=1 if sanders>0
      (1,179 real changes made)

1403 .
1404 . gen buttigiegtop3=0
```

```

1405 . replace buttigiegtop3=1 if buttigieg>0
      (378 real changes made)

1406 .
1407 . gen orourketop3=0

1408 . replace orourketop3=1 if orourke>0
      (532 real changes made)

1409 .
1410 . **Generate dummy variables to indicate which subjects in the "strategic thin
      > king" treatment**
1411 . **had high estimates of racism & sexism, and which had low estimates**
1412 .
1413 . gen woman35=.
      (1,702 missing values generated)

1414 . replace woman35=0 if stratcomp==1
      (426 real changes made)

1415 . replace woman35=1 if stratcomp==1 & notvotewoman>34
      (215 real changes made)

1416 . **The variable woman35 is coded 1 if the subjects said that 35% or more of s
      > wing-state voters would not vote**
1417 . **for a woman for president. I chose the number 35 because it is the median
      > (the mean is slightly higher).**
1418 .
1419 . gen woman15=.
      (1,702 missing values generated)

1420 . replace woman15=0 if stratcomp==1
      (426 real changes made)

1421 . replace woman15=1 if stratcomp==1 & notvotewoman>15
      (357 real changes made)

```

```
1422 .
1423 . gen woman25=.
      (1,702 missing values generated)

1424 . replace woman25=0 if stratcomp==1
      (426 real changes made)

1425 . replace woman25=1 if stratcomp==1 & notvotewoman>24
      (306 real changes made)

1426 .
1427 . **Same logic, for black candidates**
1428 .
1429 . gen black35=.
      (1,702 missing values generated)

1430 . replace black35=0 if stratcomp==1
      (426 real changes made)

1431 . replace black35=1 if notvoteblack>34 & stratcomp==1
      (201 real changes made)

1432 .
1433 . gen black15=.
      (1,702 missing values generated)

1434 . replace black15=0 if stratcomp==1
      (426 real changes made)

1435 . replace black15=1 if stratcomp==1 & notvoteblack>15
      (351 real changes made)

1436 .
1437 . gen black25=.
      (1,702 missing values generated)

1438 . replace black25=0 if stratcomp==1
      (426 real changes made)
```

```
1439 . replace black25=1 if stratcomp==1 & notvoteblack>24
      (292 real changes made)

1440 .
1441 . **Code Subject Demographics**
1442 .
1443 . gen male=0 if gender!="Male"
      (845 missing values generated)

1444 . replace male=1 if gender=="Male"
      (845 real changes made)

1445 .
1446 . gen female=0 if gender!="Female"
      (847 missing values generated)

1447 . replace female=1 if gender=="Female"
      (847 real changes made)

1448 .
1449 . gen white=0

1450 . replace white=1 if race=="White / Caucasian"
      (1,188 real changes made)

1451 .
1452 . gen black=0

1453 . replace black=1 if race=="Black or African American"
      (184 real changes made)

1454 .
1455 . gen api=0

1456 . replace api=1 if race=="Asian / Pacific Islander"
      (152 real changes made)
```

```
1457 .
1458 . gen hispanic=0

1459 . replace hispanic=1 if race=="Hispanic or Latino"
      (68 real changes made)

1460 .
1461 . gen other=0

1462 . replace other=1 if hispanic==0 & api==0 & black==0 & white==0
      (110 real changes made)

1463 .
1464 . gen agegroup=1 if age=="18 - 24 years old"
      (1,556 missing values generated)

1465 . replace agegroup=2 if age=="25 - 34 years old"
      (713 real changes made)

1466 . replace agegroup=3 if age=="35 - 44 years old"
      (431 real changes made)

1467 . replace agegroup=4 if age=="45 - 54 years old"
      (215 real changes made)

1468 . replace agegroup=5 if age=="55 - 64 years old"
      (138 real changes made)

1469 . replace agegroup=6 if age=="65 - 74 years old"
      (54 real changes made)

1470 . replace agegroup=7 if age=="75 years or older"
      (5 real changes made)

1471 .
1472 . *****
> *****
```

```

1473 . *****ANALYSIS 1*****
> ****
1474 . *****
> ****
1475 .
1476 . //for TABLE 2.2//
1477 . **Male Voters Treatment**
1478 . ttest bestwomanbin, by(malecomp) welch

```

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	424	.7051887	.0221694	.4564965	.6616127	.7487646
1	427	.5644028	.0240233	.4964166	.5171839	.6116217
combined	851	.6345476	.0165173	.48184	.6021282	.666967
diff		.1407859	.0326895		.0766239	.2049479

diff = mean(0) - mean(1) t = 4.3068
Ho: diff = 0 Welch's degrees of freedom = 846.022

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
Pr(T < t) = 1.0000 Pr(|T| > |t|) = 0.0000 Pr(T > t) = 0.0000

```

1479 . ttest bestwoman1, by(malecomp) welch

```

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	424	.1556604	.017627	.3629613	.121013	.1903077
1	427	.0772834	.0129382	.2673538	.0518528	.1027139
combined	851	.1163337	.0109973	.3208132	.0947486	.1379188
diff		.078377	.0218656		.0354545	.1212995

diff = mean(0) - mean(1) t = 3.5845
Ho: diff = 0 Welch's degrees of freedom = 779.154

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
Pr(T < t) = 0.9998 Pr(|T| > |t|) = 0.0004 Pr(T > t) = 0.0002

1480 . ttest bestwomantot, by(malecomp) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	424	.8537736	.031937	.657623	.7909986	.9165486
1	427	.6393443	.0300684	.6213325	.5802434	.6984451
combined	851	.746181	.0222211	.648233	.7025662	.7897957
diff		.2144293	.0438643		.1283339	.3005248

diff = mean(0) - mean(1) t = 4.8885
 Ho: diff = 0 Welch's degrees of freedom = 847.549

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 1.0000 Pr(|T| > |t|) = 0.0000 Pr(T > t) = 0.0000

1481 .
 1482 . //for Table 2.3//
 1483 . **White Voters Treatment**
 1484 . ttest bestblackbin, by(whitecomp) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	424	.490566	.0243065	.5005016	.4427895	.5383426
1	425	.4070588	.023859	.491865	.3601623	.4539554
combined	849	.4487633	.0170797	.497661	.4152398	.4822867
diff		.0835072	.0340596		.0166563	.1503581

diff = mean(0) - mean(1) t = 2.4518
 Ho: diff = 0 Welch's degrees of freedom = 848.668

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.9928 Pr(|T| > |t|) = 0.0144 Pr(T > t) = 0.0072

1485 . ttest bestblack1, by(whitecomp) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	424	.0919811	.0140516	.2893407	.0643614	.1196008
1	425	.04	.0095166	.1961901	.0212944	.0587056
combined	849	.06596	.0085236	.2483584	.0492301	.0826899
diff		.0519811	.016971		.0186645	.0852977

diff = mean(0) - mean(1) t = 3.0629
 Ho: diff = 0 Welch's degrees of freedom = 745.416

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.9989 Pr(|T| > |t|) = 0.0023 Pr(T > t) = 0.0011

1486 . ttest bestblacktot, by(whitecomp) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	424	.5448113	.0290301	.5977669	.4877501	.6018726
1	425	.4635294	.0292037	.6020498	.4061274	.5209315
combined	849	.5041225	.0206241	.6009383	.4636421	.5446029
diff		.0812819	.0411777		.0004598	.162104

diff = mean(0) - mean(1) t = 1.9739
 Ho: diff = 0 Welch's degrees of freedom = 848.981

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.9756 Pr(|T| > |t|) = 0.0487 Pr(T > t) = 0.0244

```

1487 .
1488 . //for Table 2.4//
1489 . **Estimate Others' Biases Treatment**
1490 . ttest bestwomanbin, by(stratcomp) welch

```

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	424	.7051887	.0221694	.4564965	.6616127	.7487646
1	426	.6737089	.0227428	.4694065	.6290065	.7184113
combined	850	.6894118	.015881	.4630069	.6582411	.7205824
diff		.0314798	.0317603		-.0308582	.0938177

diff = mean(0) - mean(1) t = 0.9912
Ho: diff = 0 Welch's degrees of freedom = 849.542

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
Pr(T < t) = 0.8391 Pr(|T| > |t|) = 0.3219 Pr(T > t) = 0.1609

```

1491 . ttest bestwomantot, by(stratcomp) welch

```

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	424	.8537736	.031937	.657623	.7909986	.9165486
1	426	.8051643	.0314282	.6486704	.7433903	.8669383
combined	850	.8294118	.0224052	.6532195	.7854356	.8733879
diff		.0486093	.0448074		-.0393369	.1365554

diff = mean(0) - mean(1) t = 1.0848
Ho: diff = 0 Welch's degrees of freedom = 849.711

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
Pr(T < t) = 0.8609 Pr(|T| > |t|) = 0.2783 Pr(T > t) = 0.1391

1492 . ttest bestwoman1, by(stratcomp) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	424	.1556604	.017627	.3629613	.121013	.1903077
1	426	.129108	.0162654	.3357137	.0971374	.1610786
combined	850	.1423529	.0119918	.3496175	.1188159	.16589
diff		.0265524	.0239848		-.0205245	.0736293

diff = mean(0) - mean(1) t = 1.1070
 Ho: diff = 0 Welch's degrees of freedom = 844.231

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.8657 Pr(|T| > |t|) = 0.2686 Pr(T > t) = 0.1343

1493 . ttest bestblackbin, by(stratcomp) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	424	.490566	.0243065	.5005016	.4427895	.5383426
1	426	.4389671	.0240722	.4968445	.3916518	.4862825
combined	850	.4647059	.0171172	.4990464	.431109	.4983028
diff		.0515989	.0342093		-.0155457	.1187435

diff = mean(0) - mean(1) t = 1.5083
 Ho: diff = 0 Welch's degrees of freedom = 849.877

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.9341 Pr(|T| > |t|) = 0.1318 Pr(T > t) = 0.0659

1494 . ttest bestblacktot, by(stratcomp) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	424	.5448113	.0290301	.5977669	.4877501	.6018726
1	426	.4812207	.0280401	.5787405	.4261062	.5363351
combined	850	.5129412	.0201964	.5888217	.4733004	.5525819
diff		.0635907	.0403608		-.015628	.1428093

diff = mean(0) - mean(1) t = 1.5756
 Ho: diff = 0 Welch's degrees of freedom = 848.833

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.9422 Pr(|T| > |t|) = 0.1155 Pr(T > t) = 0.0578

1495 . ttest bestblack1, by(stratcomp) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	424	.0919811	.0140516	.2893407	.0643614	.1196008
1	426	.07277	.0126001	.2600639	.0480036	.0975363
combined	850	.0823529	.0094346	.2750635	.0638351	.1008708
diff		.0192112	.0188736		-.0178337	.0562561

diff = mean(0) - mean(1) t = 1.0179
 Ho: diff = 0 Welch's degrees of freedom = 839.64

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.8455 Pr(|T| > |t|) = 0.3090 Pr(T > t) = 0.1545

```

1496 .
1497 . *****
> ****
1498 . *****ANALYSIS 2*****
> ****
1499 . *****
> ****
1500 .
1501 . //APPENDIX TABLE 1.33//
1502 . //Estimates of others' racism/sexism, by subject demographics//
1503 .
1504 . **Who over-estimates sexism most?**
1505 . sum notvotewoman if male==1

```

Variable	Obs	Mean	Std. Dev.	Min	Max
notvotewoman	213	35.11737	22.05076	0	100

```
1506 . sum notvotewoman if female==1
```

Variable	Obs	Mean	Std. Dev.	Min	Max
notvotewoman	210	42.24286	23.34192	0	100

```
1507 .
1508 . sum notvotewoman if white==1
```

Variable	Obs	Mean	Std. Dev.	Min	Max
notvotewoman	274	37.27007	21.9074	0	100

```
1509 . sum notvotewoman if black==1
```

Variable	Obs	Mean	Std. Dev.	Min	Max
notvotewoman	57	42.61404	27.07579	0	100

1510 . sum notvotewoman if hispanic==1

Variable	Obs	Mean	Std. Dev.	Min	Max
notvotewoman	24	43.25	24.51486	0	89

1511 . sum notvotewoman if api==1

Variable	Obs	Mean	Std. Dev.	Min	Max
notvotewoman	38	39.39474	22.10606	7	92

1512 .

1513 . sum notvotewoman if agegr<3

Variable	Obs	Mean	Std. Dev.	Min	Max
notvotewoman	232	39.60345	22.70339	0	100

1514 . sum notvotewoman if agegr>2 & agegr<5

Variable	Obs	Mean	Std. Dev.	Min	Max
notvotewoman	142	36.21127	24.08343	0	100

1515 . sum notvotewoman if agegr>4

Variable	Obs	Mean	Std. Dev.	Min	Max
notvotewoman	52	40.07692	20.59207	8	90

1516 .

1517 . **Who over-estimates racism most?**

1518 . sum notvoteblack if male==1

Variable	Obs	Mean	Std. Dev.	Min	Max
notvoteblack	213	33.97653	21.51775	0	100

1519 . sum notvoteblack if female==1

Variable	Obs	Mean	Std. Dev.	Min	Max
notvoteblack	210	40.70476	23.93609	0	100

1520 .

1521 . sum notvoteblack if white==1

Variable	Obs	Mean	Std. Dev.	Min	Max
notvoteblack	274	34.93066	20.99448	0	100

1522 . sum notvoteblack if black==1

Variable	Obs	Mean	Std. Dev.	Min	Max
notvoteblack	57	45.10526	28.79651	0	100

1523 . sum notvoteblack if hispanic==1

Variable	Obs	Mean	Std. Dev.	Min	Max
notvoteblack	24	42.70833	24.8342	0	95

1524 . sum notvoteblack if api==1

Variable	Obs	Mean	Std. Dev.	Min	Max
notvoteblack	38	41.57895	22.60427	4	100

1525 .

1526 . sum notvoteblack if agegr<3

Variable	Obs	Mean	Std. Dev.	Min	Max
notvoteblack	232	37.46121	22.58391	0	100

1527 . sum notvoteblack if agegr>2 & agegr<5

Variable	Obs	Mean	Std. Dev.	Min	Max
notvoteblack	142	35.76761	24.1745	0	100

1528 . sum notvoteblack if agegr>4

Variable	Obs	Mean	Std. Dev.	Min	Max
notvoteblack	52	41.32692	22.26905	8	100

1529 .

1530 . //APPENDIX TABLE 1.34//

1531 . //Subject demographics//

1532 .

1533 . tab agegr

agegroup	Freq.	Percent	Cum.
1	146	8.58	8.58
2	713	41.89	50.47
3	431	25.32	75.79
4	215	12.63	88.43
5	138	8.11	96.53
6	54	3.17	99.71
7	5	0.29	100.00
Total	1,702	100.00	

1534 . tab female

female	Freq.	Percent	Cum.
0	855	50.24	50.24
1	847	49.76	100.00
Total	1,702	100.00	

1535 . tab male

male	Freq.	Percent	Cum.
0	857	50.35	50.35
1	845	49.65	100.00
Total	1,702	100.00	

1536 . tab other

other	Freq.	Percent	Cum.
0	1,592	93.54	93.54
1	110	6.46	100.00
Total	1,702	100.00	

1537 . tab white

white	Freq.	Percent	Cum.
0	514	30.20	30.20
1	1,188	69.80	100.00
Total	1,702	100.00	

1538 . tab black

black	Freq.	Percent	Cum.
0	1,518	89.19	89.19
1	184	10.81	100.00
Total	1,702	100.00	

1539 . tab hispanic

hispanic	Freq.	Percent	Cum.
0	1,634	96.00	96.00
1	68	4.00	100.00
Total	1,702	100.00	

1540 . tab api

api	Freq.	Percent	Cum.
0	1,550	91.07	91.07
1	152	8.93	100.00
Total	1,702	100.00	

1541 .

1542 . //After Table 2.4, the manuscript discusses heterogenous treatment effects//

1543 . //across subjects with low and high estimates of others' sexism and racism./

> /

1544 .

1545 . //That discussion is based on the following analysis.//

1546 .

1547 . sum notvotewoman if stratcomp==1

Variable	Obs	Mean	Std. Dev.	Min	Max
notvotewoman	426	38.53052	22.9388	0	100

1548 . sum notvoteblack if stratcomp==1

Variable	Obs	Mean	Std. Dev.	Min	Max
notvoteblack	426	37.36854	23.09526	0	100

1549 .

1550 . sum bestwomanbin if woman15==0

Variable	Obs	Mean	Std. Dev.	Min	Max
bestwomanb~y	69	.7826087	.4154928	0	1

1551 . sum bestwomanbin if woman15==1

Variable	Obs	Mean	Std. Dev.	Min	Max
bestwomanb~y	357	.6526611	.4767928	0	1

```
1552 .
1553 . sum bestwomanbin if woman25==0
```

Variable	Obs	Mean	Std. Dev.	Min	Max
bestwomanb~y	120	.7583333	.4298883	0	1

```
1554 . sum bestwomanbin if woman25==1
```

Variable	Obs	Mean	Std. Dev.	Min	Max
bestwomanb~y	306	.6405229	.4806332	0	1

```
1555 .
1556 . sum bestwomanbin if woman35==0
```

Variable	Obs	Mean	Std. Dev.	Min	Max
bestwomanb~y	211	.7251185	.4475163	0	1

```
1557 . sum bestwomanbin if woman35==1
```

Variable	Obs	Mean	Std. Dev.	Min	Max
bestwomanb~y	215	.6232558	.4857008	0	1

```
1558 .
1559 . sum bestblackbin if black15==0
```

Variable	Obs	Mean	Std. Dev.	Min	Max
bestblackb~y	75	.48	.5029642	0	1

```
1560 . sum bestblackbin if black15==1
```

Variable	Obs	Mean	Std. Dev.	Min	Max
bestblackb~y	351	.4301994	.4958107	0	1

```
1561 .
1562 . sum bestblackbin if black25==0
```

Variable	Obs	Mean	Std. Dev.	Min	Max
bestblackb~y	134	.4477612	.4991295	0	1

```
1563 . sum bestblackbin if black25==1
```

Variable	Obs	Mean	Std. Dev.	Min	Max
bestblackb~y	292	.4349315	.4965991	0	1

```
1564 .
1565 . sum bestblackbin if black35==0
```

Variable	Obs	Mean	Std. Dev.	Min	Max
bestblackb~y	225	.4666667	.5	0	1

```
1566 . sum bestblackbin if black35==1
```

Variable	Obs	Mean	Std. Dev.	Min	Max
bestblackb~y	201	.4079602	.4926828	0	1

```
1567 .
1568 . //That's the end of this do-file.//
1569 . //For candidate-specific results used to make Figures 2.1 and 2.2, see the d
> o-file Study2_Figure.do //
1570 .
1571 . clear

1572 .
end of do-file

1573 . do "/var/folders/3f/yt_wp9cn08vgf79zpwdbf4fc0000gn/T//SD80542.000000"
```

```

1574 . **Project: Strategic Discrimination**
1575 . **by Regina Bateson**
1576 . **Last modified: 21 June 2020**
1577 .
1578 . //This do-file provides the output for the Study 2 results used to make Figu
> res 2.1 and 2.2//
1579 .
1580 . //First, the do-file cleans and re-organizes the dataset.//
1581 . //Then, the "Analysis" section provides the results for Figures 2.1 and 2.2.
> //
1582 . //Based on these results, I hand-drew Figures 2.1 and 2.2 using Adobe Illust
> rator.//
1583 .
1584 . **GET THE DATASET**
1585 .
1586 . //Download and save the file Study2.dta //
1587 . //It is part of this replication package //
1588 .
1589 . use "/Users/gina/Dropbox (Personal)/Strategic Discrimination resubmit/Perspe
> ctives Final Submission/Data and Replication Files/Study2.dta"

1590 .
1591 . //Of course your version of the dataset is saved differently. Go open it.//
1592 .
1593 . **CLEAN THE DATA AND SET UP VARIABLES**
1594 .
1595 . **1. Create comparison groups**
1596 . //This is necessary in order to be able to compare each treatment group with
> the control group//
1597 .
1598 . gen whitecompare=.
(1,702 missing values generated)

1599 . replace whitecompare=1 if treatment=="MediaAnalysis-WhiteVoters"
(425 real changes made)

1600 . replace whitecompare=0 if treatment=="ControlConclusion"
(424 real changes made)

```

```
1601 .
1602 . gen stratcompare=.
      (1,702 missing values generated)

1603 . replace stratcompare=1 if treatment=="StrategicThinkingTreatment"
      (426 real changes made)

1604 . replace stratcompare=0 if treatment=="ControlConclusion"
      (424 real changes made)

1605 .
1606 . gen malecompare=.
      (1,702 missing values generated)

1607 . replace malecompare=1 if treatment=="MediaAnalysis-MaleVoters"
      (427 real changes made)

1608 . replace malecompare=0 if treatment=="ControlConclusion"
      (424 real changes made)

1609 .
1610 . **2. Create DVs **
1611 .
1612 . //Start with WOMEN candidates//
1613 .
1614 . replace warren=0 if warren==.
      (1,006 real changes made)

1615 . replace harris=0 if harris==.
      (1,211 real changes made)

1616 . replace buttigieg=0 if buttigieg==.
      (1,324 real changes made)

1617 . replace booker=0 if booker==.
      (1,356 real changes made)
```

```
1618 . replace klobuchar=0 if klobuchar==.
      (1,577 real changes made)

1619 . replace biden=0 if biden==.
      (343 real changes made)

1620 . replace sanders=0 if sanders==.
      (523 real changes made)

1621 . replace orourke=0 if orourke==.
      (1,170 real changes made)

1622 .
1623 . //Top choice is a woman (binary)//
1624 .
1625 . gen bestwoman1=0

1626 . replace bestwoman1=1 if warren==1
      (108 real changes made)

1627 . replace bestwoman1=1 if harris==1
      (74 real changes made)

1628 . replace bestwoman1=1 if klobuchar==1
      (17 real changes made)

1629 .
1630 . //Total number of women in the top 3//
1631 . gen bestwarrentop3=0

1632 . replace bestwarrentop3=1 if warren>0
      (696 real changes made)

1633 . gen bestharristop3=0

1634 . replace bestharristop3=1 if harris>0
      (491 real changes made)
```

```
1635 . gen bestklobuchartop3=0

1636 . replace bestklobuchartop3=1 if klobuchar>0
      (125 real changes made)

1637 . gen bestwomantotal=bestwarrentop3+bestharristop3+bestklobuchartop3

1638 .
1639 . //Are any women in the top 3 (binary)?//
1640 . gen bestwomanbinary=0

1641 . replace bestwomanbinary=1 if klobuchar>0
      (125 real changes made)

1642 . replace bestwomanbinary=1 if warren>0
      (669 real changes made)

1643 . replace bestwomanbinary=1 if harris>0
      (314 real changes made)

1644 .
1645 . //Now turn to BLACK candidates//
1646 .
1647 . replace booker=0 if booker==.
      (0 real changes made)

1648 .
1649 . //Black candidate is top choice (binary)//
1650 . gen bestblack1=0

1651 . replace bestblack1=1 if harris==1
      (74 real changes made)

1652 . replace bestblack1=1 if booker==1
      (41 real changes made)

1653 .
```

```
1654 . //Total number of black candidates in top 3//
1655 . gen bestbookertop3=0

1656 . replace bestbookertop3=1 if booker>0
      (346 real changes made)

1657 . gen bestblacktotal=bestbookertop3+bestharristop3

1658 .
1659 . //Are there any black candidates in the top 3?//
1660 . gen bestblackbinary=0

1661 . replace bestblackbinary=1 if harris>0
      (491 real changes made)

1662 . replace bestblackbinary=1 if booker>0
      (272 real changes made)

1663 .
1664 . //Now create CANDIDATE-SPECIFIC DVs//
1665 .
1666 . //Make binary variables recording whether each candidate is in the #1 positi
      > on//
1667 . gen biden1=0

1668 . replace biden1=1 if biden==1
      (858 real changes made)

1669 .
1670 . gen sanders1=0

1671 . replace sanders1=1 if sanders==1
      (467 real changes made)

1672 .
1673 . gen warren1=0
```

```
1674 . replace warren1=1 if warren==1
      (108 real changes made)

1675 .
1676 . gen harris1=0

1677 . replace harris1=1 if harris==1
      (74 real changes made)

1678 .
1679 . gen booker1=0

1680 . replace booker1=1 if booker==1
      (41 real changes made)

1681 .
1682 . gen klobuchar1=0

1683 . replace klobuchar1=1 if klobuchar==1
      (17 real changes made)

1684 .
1685 . gen buttigieg1=0

1686 . replace buttigieg1=1 if buttigieg==1
      (55 real changes made)

1687 .
1688 . gen orourke1=0

1689 . replace orourke1=1 if orourke==1
      (82 real changes made)

1690 .
1691 . //Create binary variables recording whether each candidate is in the top3//
1692 .
1693 . rename bestharristop3 harristop3
```

```

1694 . rename bestwarrentop3 warrentop3

1695 . rename bestbookertop3 bookertop3

1696 . rename bestklobuchartop3 klobuchartop3

1697 .
1698 . gen bidentop3=0

1699 . replace bidentop3=1 if biden>0
      (1,359 real changes made)

1700 .
1701 . gen sanderstop3=0

1702 . replace sanderstop3=1 if sanders>0
      (1,179 real changes made)

1703 .
1704 . gen buttigiegtop3=0

1705 . replace buttigiegtop3=1 if buttigieg>0
      (378 real changes made)

1706 .
1707 . gen orourketop3=0

1708 . replace orourketop3=1 if orourke>0
      (532 real changes made)

1709 .
1710 . **Generate dummy variables to indicate which subjects in the "strategic thin
      > king" treatment**
1711 . **had high estimates of racism & sexism, and which had low estimates**
1712 .
1713 . gen woman35=.
      (1,702 missing values generated)

```

```
1714 . replace woman35=0 if stratcomp==1
      (426 real changes made)

1715 . replace woman35=1 if stratcomp==1 & notvotewoman>34
      (215 real changes made)

1716 . **The variable woman35 is coded 1 if the subjects said that 35% or more of s
      > wing-state voters would not vote**
1717 . **for a woman for president. I chose the number 35 because it is the median
      > (the mean is slightly higher).**
1718 .
1719 . gen woman15=.
      (1,702 missing values generated)

1720 . replace woman15=0 if stratcomp==1
      (426 real changes made)

1721 . replace woman15=1 if stratcomp==1 & notvotewoman>15
      (357 real changes made)

1722 .
1723 . gen woman25=.
      (1,702 missing values generated)

1724 . replace woman25=0 if stratcomp==1
      (426 real changes made)

1725 . replace woman25=1 if stratcomp==1 & notvotewoman>24
      (306 real changes made)

1726 .
1727 . **Same logic, for black candidates**
1728 .
1729 . gen black35=.
      (1,702 missing values generated)

1730 . replace black35=0 if stratcomp==1
      (426 real changes made)
```

```
1731 . replace black35=1 if notvoteblack>34 & stratcomp==1
      (201 real changes made)

1732 .
1733 . gen black15=.
      (1,702 missing values generated)

1734 . replace black15=0 if stratcomp==1
      (426 real changes made)

1735 . replace black15=1 if stratcomp==1 & notvoteblack>15
      (351 real changes made)

1736 .
1737 . gen black25=.
      (1,702 missing values generated)

1738 . replace black25=0 if stratcomp==1
      (426 real changes made)

1739 . replace black25=1 if stratcomp==1 & notvoteblack>24
      (292 real changes made)

1740 .
1741 . **Code Subject Demographics**
1742 .
1743 . gen male=0 if gender!="Male"
      (845 missing values generated)

1744 . replace male=1 if gender=="Male"
      (845 real changes made)

1745 .
1746 . gen female=0 if gender!="Female"
      (847 missing values generated)

1747 . replace female=1 if gender=="Female"
      (847 real changes made)
```

```
1748 .
1749 . gen white=0

1750 . replace white=1 if race=="White / Caucasian"
      (1,188 real changes made)

1751 .
1752 . gen black=0

1753 . replace black=1 if race=="Black or African American"
      (184 real changes made)

1754 .
1755 . gen api=0

1756 . replace api=1 if race=="Asian / Pacific Islander"
      (152 real changes made)

1757 .
1758 . gen hispanic=0

1759 . replace hispanic=1 if race=="Hispanic or Latino"
      (68 real changes made)

1760 .
1761 . gen other=0

1762 . replace other=1 if hispanic==0 & api==0 & black==0 & white==0
      (110 real changes made)

1763 .
1764 . gen agegroup=1 if age=="18 - 24 years old"
      (1,556 missing values generated)

1765 . replace agegroup=2 if age=="25 - 34 years old"
      (713 real changes made)
```

```

1766 . replace agegroup=3 if age=="35 - 44 years old"
      (431 real changes made)

1767 . replace agegroup=4 if age=="45 - 54 years old"
      (215 real changes made)

1768 . replace agegroup=5 if age=="55 - 64 years old"
      (138 real changes made)

1769 . replace agegroup=6 if age=="65 - 74 years old"
      (54 real changes made)

1770 . replace agegroup=7 if age=="75 years or older"
      (5 real changes made)

1771 .
1772 . *****
> ****
1773 . *****ANALYSIS*****
> **
1774 . *****
> ****
1775 .
1776 . //for FIGURES 2.1 and 2.2//
1777 . **Candidate-specific ATEs**
1778 .
1779 . ttest harris1, by(malecomp) welch

```

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	424	.0754717	.0128435	.264463	.0502268	.1007166
1	427	.0351288	.0089199	.1843213	.0175962	.0526614
combined	851	.0552291	.007835	.2285613	.039851	.0706073
diff		.0403429	.0156371		.0096456	.0710402

```

diff = mean(0) - mean(1)
Ho: diff = 0
t = 2.5799
Welch's degrees of freedom = 756.614

```

```

Ha: diff < 0
Pr(T < t) = 0.9950
Ha: diff != 0
Pr(|T| > |t|) = 0.0101
Ha: diff > 0
Pr(T > t) = 0.0050

```

1780 . ttest harristop3, by(malecomp) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	424	.3396226	.0230263	.4741406	.2943624	.3848829
1	427	.236534	.0205891	.4254522	.1960651	.2770028
combined	851	.2878966	.0155303	.4530489	.2574143	.3183789
diff		.1030887	.0308888		.0424603	.1637171

diff = mean(0) - mean(1) t = 3.3374
 Ho: diff = 0 Welch's degrees of freedom = 839.88

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.9996 Pr(|T| > |t|) = 0.0009 Pr(T > t) = 0.0004

1781 . ttest warren1, by(malecomp) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	424	.0707547	.0124673	.2567176	.0462491	.0952603
1	427	.0327869	.0086279	.1782873	.0158283	.0497455
combined	851	.0517039	.0075949	.2215587	.0367969	.0666109
diff		.0379678	.0151616		.0082039	.0677318

diff = mean(0) - mean(1) t = 2.5042
 Ho: diff = 0 Welch's degrees of freedom = 755.124

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.9938 Pr(|T| > |t|) = 0.0125 Pr(T > t) = 0.0062

1782 . ttest warrentop3, by(malecomp) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	424	.4268868	.0240495	.4952099	.3796153	.4741582
1	427	.3348946	.0228662	.4725072	.2899499	.3798393
combined	851	.3807286	.0166548	.4858515	.3480392	.4134179
diff		.0919922	.033185		.0268579	.1571265

diff = mean(0) - mean(1) t = 2.7721
 Ho: diff = 0 Welch's degrees of freedom = 848.526

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.9972 Pr(|T| > |t|) = 0.0057 Pr(T > t) = 0.0028

1783 . ttest biden1, by(malecomp) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	424	.4882075	.0243041	.5004514	.4404358	.5359793
1	427	.5503513	.0241019	.4980418	.5029778	.5977248
combined	851	.519389	.017137	.4999177	.4857532	.5530247
diff		-.0621437	.0342285		-.129326	.0050385

diff = mean(0) - mean(1) t = -1.8156
 Ho: diff = 0 Welch's degrees of freedom = 850.88

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.0349 Pr(|T| > |t|) = 0.0698 Pr(T > t) = 0.9651

1784 . ttest bidentop3, by(malecomp) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	424	.7806604	.0201196	.414288	.7411135	.8202072
1	427	.8594848	.0168374	.3479284	.82639	.8925796
combined	851	.8202115	.0131715	.384237	.7943591	.8460639
diff		-.0788244	.0262354		-.1303205	-.0273283

diff = mean(0) - mean(1) t = -3.0045
 Ho: diff = 0 Welch's degrees of freedom = 824.302

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.0014 Pr(|T| > |t|) = 0.0027 Pr(T > t) = 0.9986

1785 . ttest sanders1, by(malecomp) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	424	.2712264	.0216168	.4451179	.2287366	.3137162
1	427	.2693208	.0214928	.4441273	.2270757	.311566
combined	851	.2702703	.0152325	.4443605	.2403726	.300168
diff		.0019056	.0304833		-.0579256	.0617368

diff = mean(0) - mean(1) t = 0.0625
 Ho: diff = 0 Welch's degrees of freedom = 850.927

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.5249 Pr(|T| > |t|) = 0.9502 Pr(T > t) = 0.4751

1786 . ttest sanderstop3, by(malecomp) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	424	.6957547	.0223702	.4606306	.6517841	.7397253
1	427	.6861827	.022483	.4645874	.6419913	.730374
combined	851	.6909518	.0158499	.4623728	.6598422	.7220614
diff		.009572	.0317161		-.0526789	.0718229

diff = mean(0) - mean(1) t = 0.3018
 Ho: diff = 0 Welch's degrees of freedom = 850.998

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.6186 Pr(|T| > |t|) = 0.7629 Pr(T > t) = 0.3814

1787 . ttest orourkel, by(malecomp) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	424	.0400943	.0095386	.1964122	.0213453	.0588433
1	427	.0491803	.0104771	.216498	.0285871	.0697735
combined	851	.0446533	.0070843	.206663	.0307485	.0585582
diff		-.009086	.0141688		-.0368962	.0187242

diff = mean(0) - mean(1) t = -0.6413
 Ho: diff = 0 Welch's degrees of freedom = 844.139

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.2608 Pr(|T| > |t|) = 0.5215 Pr(T > t) = 0.7392

1788 . ttest orourketop3, by(malecomp) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	424	.2665094	.0214973	.4426559	.2242547	.3087642
1	427	.3489461	.0230931	.477196	.3035555	.3943368
combined	851	.3078731	.0158332	.4618852	.2767963	.3389499
diff		-.0824367	.0315504		-.1443628	-.0205106

diff = mean(0) - mean(1) t = -2.6129
Ho: diff = 0 Welch's degrees of freedom = 847.077

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
Pr(T < t) = 0.0046 Pr(|T| > |t|) = 0.0091 Pr(T > t) = 0.9954

1789 . ttest buttigieg1, by(malecomp) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	424	.0283019	.0080631	.1660298	.0124531	.0441507
1	427	.0234192	.0073272	.1514082	.0090173	.0378211
combined	851	.0258519	.0054431	.1587868	.0151684	.0365355
diff		.0048827	.010895		-.0165018	.0262672

diff = mean(0) - mean(1) t = 0.4482
Ho: diff = 0 Welch's degrees of freedom = 842.731

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
Pr(T < t) = 0.6729 Pr(|T| > |t|) = 0.6542 Pr(T > t) = 0.3271

1790 . ttest buttigiegtop3, by(malecomp) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	424	.1981132	.0193795	.3990488	.1600211	.2362054
1	427	.2248244	.0202263	.4179563	.1850685	.2645802
combined	851	.2115159	.0140074	.4086234	.1840227	.2390091
diff		-.0267111	.028012		-.0816919	.0282696

diff = mean(0) - mean(1) t = -0.9536
 Ho: diff = 0 Welch's degrees of freedom = 849.69

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.1703 Pr(|T| > |t|) = 0.3406 Pr(T > t) = 0.8297

1791 . ttest booker1, by(malecomp) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	424	.0165094	.0061956	.1275745	.0043315	.0286874
1	427	.030445	.0083241	.1720098	.0140835	.0468065
combined	851	.0235018	.0051961	.1515798	.0133031	.0337004
diff		-.0139355	.0103767		-.0343048	.0064338

diff = mean(0) - mean(1) t = -1.3430
 Ho: diff = 0 Welch's degrees of freedom = 787.537

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.0898 Pr(|T| > |t|) = 0.1797 Pr(T > t) = 0.9102

1792 . ttest bookertop3, by(malecomp) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	424	.2051887	.0196353	.4043165	.1665937	.2437837
1	427	.2412178	.020728	.428324	.2004758	.2819598
combined	851	.2232667	.0142836	.4166806	.1952314	.2513021
diff		-.0360291	.0285517		-.0920693	.0200111

diff = mean(0) - mean(1) t = -1.2619
 Ho: diff = 0 Welch's degrees of freedom = 848.823

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.1037 Pr(|T| > |t|) = 0.2073 Pr(T > t) = 0.8963

1793 . ttest klobuchar1, by(malecomp) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	424	.009434	.0047002	.0967835	.0001953	.0186727
1	427	.0093677	.0046673	.0964454	.0001938	.0185415
combined	851	.0094007	.0033099	.0965572	.0029041	.0158973
diff		.0000663	.0066239		-.0129348	.0130674

diff = mean(0) - mean(1) t = 0.0100
 Ho: diff = 0 Welch's degrees of freedom = 850.905

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.5040 Pr(|T| > |t|) = 0.9920 Pr(T > t) = 0.4960

1794 . ttest klobuchartop3, by(malecomp) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	424	.0872642	.0137221	.2825552	.0602922	.1142361
1	427	.0679157	.0121901	.2518963	.0439554	.091876
combined	851	.0775558	.0091742	.2676286	.0595491	.0955625
diff		.0193485	.0183547		-.0166781	.055375

diff = mean(0) - mean(1) t = 1.0541
 Ho: diff = 0 Welch's degrees of freedom = 838.621

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.8539 Pr(|T| > |t|) = 0.2921 Pr(T > t) = 0.1461

1795 .

1796 . ttest harris1, by(whitecomp) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	424	.0754717	.0128435	.264463	.0502268	.1007166
1	425	.0258824	.0077112	.1589714	.0107253	.0410394
combined	849	.0506478	.00753	.2194067	.0358682	.0654275
diff		.0495893	.0149806		.0201767	.079002

diff = mean(0) - mean(1) t = 3.3102
 Ho: diff = 0 Welch's degrees of freedom = 694.361

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.9995 Pr(|T| > |t|) = 0.0010 Pr(T > t) = 0.0005

1797 . ttest harristop3, by(whitecomp) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	424	.3396226	.0230263	.4741406	.2943624	.3848829
1	425	.2870588	.02197	.4529224	.2438752	.3302424
combined	849	.3133098	.0159283	.4641126	.2820463	.3445733
diff		.0525638	.0318259		-.0099031	.1150308

diff = mean(0) - mean(1) t = 1.6516
 Ho: diff = 0 Welch's degrees of freedom = 847.036

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.9505 Pr(|T| > |t|) = 0.0990 Pr(T > t) = 0.0495

1798 . ttest warren1, by(whitecomp) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	424	.0707547	.0124673	.2567176	.0462491	.0952603
1	425	.0705882	.0124391	.2564376	.0461383	.0950381
combined	849	.0706714	.0088005	.2564262	.053398	.0879447
diff		.0001665	.0176115		-.0344006	.0347336

diff = mean(0) - mean(1) t = 0.0095
 Ho: diff = 0 Welch's degrees of freedom = 848.99

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.5038 Pr(|T| > |t|) = 0.9925 Pr(T > t) = 0.4962

1799 . ttest warrentop3, by(whitecomp) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	424	.4268868	.0240495	.4952099	.3796153	.4741582
1	425	.4352941	.024078	.4963798	.3879671	.4826211
combined	849	.4310954	.0170062	.4955213	.3977161	.4644747
diff		-.0084073	.0340313		-.0752026	.058388

diff = mean(0) - mean(1) t = -0.2470
Ho: diff = 0 Welch's degrees of freedom = 849

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
Pr(T < t) = 0.4025 Pr(|T| > |t|) = 0.8049 Pr(T > t) = 0.5975

1800 . ttest biden1, by(whitecomp) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	424	.4882075	.0243041	.5004514	.4404358	.5359793
1	425	.4917647	.0242789	.5005214	.4440428	.5394866
combined	849	.4899882	.0171666	.5001944	.4562942	.5236823
diff		-.0035572	.0343533		-.0709846	.0638702

diff = mean(0) - mean(1) t = -0.1035
Ho: diff = 0 Welch's degrees of freedom = 848.996

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
Pr(T < t) = 0.4588 Pr(|T| > |t|) = 0.9176 Pr(T > t) = 0.5412

1801 . ttest bidentop3, by(whitecomp) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	424	.7806604	.0201196	.414288	.7411135	.8202072
1	425	.76	.020741	.4275865	.719232	.800768
combined	849	.770318	.0144444	.4208762	.741967	.7986691
diff		.0206604	.0288961		-.0360559	.0773767

diff = mean(0) - mean(1) t = 0.7150
 Ho: diff = 0 Welch's degrees of freedom = 848.273

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.7626 Pr(|T| > |t|) = 0.4748 Pr(T > t) = 0.2374

1802 . ttest sanders1, by(whitecomp) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	424	.2712264	.0216168	.4451179	.2287366	.3137162
1	425	.2917647	.0220761	.4551103	.2483725	.3351569
combined	849	.2815077	.0154439	.4499996	.2511948	.3118205
diff		-.0205383	.0308973		-.0811823	.0401057

diff = mean(0) - mean(1) t = -0.6647
 Ho: diff = 0 Welch's degrees of freedom = 848.665

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.2532 Pr(|T| > |t|) = 0.5064 Pr(T > t) = 0.7468

1803 . ttest sanderstop3, by(whitecomp) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	424	.6957547	.0223702	.4606306	.6517841	.7397253
1	425	.6988235	.0222798	.4593099	.6550309	.7426161
combined	849	.6972909	.0157769	.4597012	.6663246	.7282573
diff		-.0030688	.0315724		-.0650379	.0589003

diff = mean(0) - mean(1) t = -0.0972
 Ho: diff = 0 Welch's degrees of freedom = 848.977

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.4613 Pr(|T| > |t|) = 0.9226 Pr(T > t) = 0.5387

1804 . ttest orourkel, by(whitecomp) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	424	.0400943	.0095386	.1964122	.0213453	.0588433
1	425	.0494118	.0105252	.2169816	.0287238	.0700997
combined	849	.0447585	.0071006	.2068952	.0308217	.0586954
diff		-.0093174	.0142044		-.0371976	.0185628

diff = mean(0) - mean(1) t = -0.6560
 Ho: diff = 0 Welch's degrees of freedom = 841.079

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.2560 Pr(|T| > |t|) = 0.5120 Pr(T > t) = 0.7440

1805 . ttest orourketop3, by(whitecomp) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	424	.2665094	.0214973	.4426559	.2242547	.3087642
1	425	.32	.0226541	.4670259	.2754717	.3645283
combined	849	.2932862	.015634	.4555369	.2626004	.3239721
diff		-.0534906	.0312304		-.1147887	.0078076

diff = mean(0) - mean(1) t = -1.7128
 Ho: diff = 0 Welch's degrees of freedom = 846.776

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.0436 Pr(|T| > |t|) = 0.0871 Pr(T > t) = 0.9564

1806 . ttest buttigieg1, by(whitecomp) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	424	.0283019	.0080631	.1660298	.0124531	.0441507
1	425	.0470588	.0102842	.2120143	.0268445	.0672732
combined	849	.0376914	.00654	.1905611	.0248548	.050528
diff		-.0187569	.0130682		-.0444088	.006895

diff = mean(0) - mean(1) t = -1.4353
 Ho: diff = 0 Welch's degrees of freedom = 803.582

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.0758 Pr(|T| > |t|) = 0.1516 Pr(T > t) = 0.9242

1807 . ttest buttigiegtop3, by(whitecomp) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	424	.1981132	.0193795	.3990488	.1600211	.2362054
1	425	.2588235	.0212706	.4385047	.2170146	.3006325
combined	849	.2285041	.0144184	.4201165	.2002043	.256804
diff		-.0607103	.0287751		-.1171896	-.004231

diff = mean(0) - mean(1) t = -2.1098
 Ho: diff = 0 Welch's degrees of freedom = 841.909

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.0176 Pr(|T| > |t|) = 0.0352 Pr(T > t) = 0.9824

1808 . ttest booker1, by(whitecomp) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	424	.0165094	.0061956	.1275745	.0043315	.0286874
1	425	.0141176	.0057294	.1181151	.002856	.0253793
combined	849	.0153121	.0042167	.1228635	.0070358	.0235885
diff		.0023918	.0084387		-.0141715	.0189551

diff = mean(0) - mean(1) t = 0.2834
 Ho: diff = 0 Welch's degrees of freedom = 843.691

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.6115 Pr(|T| > |t|) = 0.7769 Pr(T > t) = 0.3885

1809 . ttest bookertop3, by(whitecomp) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	424	.2051887	.0196353	.4043165	.1665937	.2437837
1	425	.1764706	.0185137	.3816693	.1400806	.2128606
combined	849	.1908127	.0134937	.3931734	.1643278	.2172976
diff		.0287181	.0269871		-.0242514	.0816876

diff = mean(0) - mean(1) t = 1.0641
 Ho: diff = 0 Welch's degrees of freedom = 845.955

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.8562 Pr(|T| > |t|) = 0.2876 Pr(T > t) = 0.1438

1810 . ttest klobuchar1, by(whitecomp) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	424	.009434	.0047002	.0967835	.0001953	.0186727
1	425	.0094118	.0046892	.0966704	.0001948	.0186287
combined	849	.0094229	.0033177	.0966699	.002911	.0159347
diff		.0000222	.0066393		-.0130092	.0130536

diff = mean(0) - mean(1) t = 0.0033
 Ho: diff = 0 Welch's degrees of freedom = 848.989

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.5013 Pr(|T| > |t|) = 0.9973 Pr(T > t) = 0.4987

```
1811 . ttest klobuchartop3, by(whitecomp) welch
```

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	424	.0872642	.0137221	.2825552	.0602922	.1142361
1	425	.0635294	.0118454	.2442002	.0402463	.0868125
combined	849	.0753828	.0090661	.2641636	.0575882	.0931774
diff		.0237347	.0181276		-.0118466	.059316

```
diff = mean(0) - mean(1)                                t = 1.3093
Ho: diff = 0                                             Welch's degrees of freedom = 830.955
```

```
Ha: diff < 0                                           Ha: diff != 0                                           Ha: diff > 0
Pr(T < t) = 0.9046                                     Pr(|T| > |t|) = 0.1908                                   Pr(T > t) = 0.0954
```

```
1812 .
1813 . //These results are also discussed in the accompanying section of the manus
> ript//
1814 .
1815 . //That's all! Now use Illustrator to make the graphic.//
1816 . //To replicate the results of Study 3, see the do-file "Study3_Analysis.do"
> //
1817 .
1818 . clear

1819 .
end of do-file

1820 . do "/var/folders/3f/yt_wp9cn08vgf79zpwdbf4fc0000gn/T//SD80542.000000"

1821 . **Project: Strategic Discrimination**
1822 . **by Regina Bateson**
1823 . **Last modified: 21 June 2020**
```

```

1824 .
1825 . //This do-file provides the output for the Study 3 results//
1826 .
1827 . //First, the do-file cleans and re-organizes the dataset.//
1828 . //Then, the "Analysis 1" section provides the main results in the manuscript
> .//
1829 . //Last, the "Analysis 2" section provides supplemental analysis cited in the
> manuscript and the appendix.//
1830 .
1831 . **GET THE DATASET**
1832 .
1833 . //Download and save the file Study3.dta //
1834 . //It is part of this replication package //
1835 .
1836 . use "/Users/gina/Dropbox (Personal)/Strategic Discrimination resubmit/Perspe
> ctives Final Submission/Data and Replication Files/Study3.dta"

1837 .
1838 . //Of course your version of the dataset is saved differently. Go open it.//
1839 .
1840 . **CLEAN THE DATA AND SET UP VARIABLES**
1841 .
1842 . **drop all subjects who did not pass the screening questions to participate
> in the experiment**
1843 . drop if treatment=="
(2,341 observations deleted)

1844 .
1845 . **1. Create comparison groups**
1846 . //This is necessary to be able to compare the treatment groups with the cont
> rol groups//
1847 . gen undercompare=.
(2,219 missing values generated)

1848 . replace underc=1 if treatment=="Underwoodtreatment"
(438 real changes made)

```

```
1849 . replace underc=0 if treatment=="Conclusion"
      (445 real changes made)

1850 .
1851 . gen shamingcompare=.
      (2,219 missing values generated)

1852 . replace shamingcompare=1 if treatment=="Namingandshamingtreatment"
      (446 real changes made)

1853 . replace shamingcompare=0 if treatment=="Conclusion"
      (445 real changes made)

1854 .
1855 . gen correctcompare=.
      (2,219 missing values generated)

1856 . replace correctcompare=1 if treatment=="Correctinformationtreatment"
      (443 real changes made)

1857 . replace correctcompare=0 if treatment=="Conclusion"
      (445 real changes made)

1858 .
1859 . gen blackcompare=.
      (2,219 missing values generated)

1860 . replace blackcompare=1 if treatment=="Blackvotersargument"
      (447 real changes made)

1861 . replace blackcompare=0 if treatment=="Conclusion"
      (445 real changes made)

1862 .
1863 . **2. Create DVs **
1864 .
1865 . replace warren=0 if warren==.
      (1,087 real changes made)
```

```
1866 . replace harris=0 if harris==.
      (1,441 real changes made)

1867 . replace buttigieg=0 if buttigieg==.
      (1,755 real changes made)

1868 . replace booker=0 if booker==.
      (1,789 real changes made)

1869 . replace klobuchar=0 if klobuchar==.
      (2,051 real changes made)

1870 . replace biden=0 if biden==.
      (477 real changes made)

1871 . replace sanders=0 if sanders==.
      (754 real changes made)

1872 . replace orourke=0 if orourke==.
      (1,741 real changes made)

1873 .
1874 . //Top choice is a woman (binary)//
1875 . gen bestwoman1=0

1876 . replace bestwoman1=1 if warren==1
      (225 real changes made)

1877 . replace bestwoman1=1 if harris==1
      (128 real changes made)

1878 . replace bestwoman1=1 if klobuchar==1
      (29 real changes made)

1879 .
1880 . //Total number of women in the top 3//
1881 . gen bestwarrentop3=0
```

```
1882 . replace bestwarrentop3=1 if warren>0
      (1,132 real changes made)

1883 . gen bestharristop3=0

1884 . replace bestharristop3=1 if harris>0
      (778 real changes made)

1885 . gen bestklobuchartop3=0

1886 . replace bestklobuchartop3=1 if klobuchar>0
      (168 real changes made)

1887 . gen bestwomantotal=bestwarrentop3+bestharristop3+bestklobuchartop3

1888 .
1889 . //Are any women in the top 3?//
1890 .
1891 . gen bestwomanbinary=0

1892 . replace bestwomanbinary=1 if klobuchar>0
      (168 real changes made)

1893 . replace bestwomanbinary=1 if warren>0
      (1,089 real changes made)

1894 . replace bestwomanbinary=1 if harris>0
      (459 real changes made)

1895 .
1896 . //BLACK candidate DVs//
1897 .
1898 . replace booker=0 if booker==.
      (0 real changes made)

1899 .
1900 . **Black candidate is top choice (binary)**
```

```
1901 . gen bestblack1=0

1902 . replace bestblack1=1 if harris==1
      (128 real changes made)

1903 . replace bestblack1=1 if booker==1
      (80 real changes made)

1904 .
1905 . **Black candidates is in top 3**
1906 . gen bestbookertop3=0

1907 . replace bestbookertop3=1 if booker>0
      (430 real changes made)

1908 . gen bestblacktotal=bestbookertop3+bestharristop3

1909 .
1910 . **Are there any black candidates in the top 3?**
1911 . gen bestblackbinary=0

1912 . replace bestblackbinary=1 if harris>0
      (778 real changes made)

1913 . replace bestblackbinary=1 if booker>0
      (291 real changes made)

1914 .
1915 . **Make binary variables recording whether each candidate is in the #1 position**
1916 . gen biden1=0

1917 . replace biden1=1 if biden==1
      (1,082 real changes made)

1918 . gen sanders1=0
```

```
1919 . replace sanders1=1 if sanders==1
      (522 real changes made)

1920 . gen warren1=0

1921 . replace warren1=1 if warren==1
      (225 real changes made)

1922 . gen harris1=0

1923 . replace harris1=1 if harris==1
      (128 real changes made)

1924 . gen booker1=0

1925 . replace booker1=1 if booker==1
      (80 real changes made)

1926 . gen klobuchar1=0

1927 . replace klobuchar1=1 if klobuchar==1
      (29 real changes made)

1928 . gen buttigieg1=0

1929 . replace buttigieg1=1 if buttigieg==1
      (71 real changes made)

1930 . gen orourke1=0

1931 . replace orourke1=1 if orourke==1
      (82 real changes made)

1932 .
1933 . **Create binary variables recording whether each candidate is in the top3**
1934 .
1935 . rename bestharristop3 harristop3
```

```
1936 . rename bestwarrentop3 warrentop3
1937 . rename bestbookertop3 bookertop3
1938 . rename bestklobuchartop3 klobuchartop3
1939 . gen bidentop3=0
1940 . replace bidentop3=1 if biden>0
      (1,742 real changes made)
1941 . gen sanderstop3=0
1942 . replace sanderstop3=1 if sanders>0
      (1,465 real changes made)
1943 . gen buttigiegtop3=0
1944 . replace buttigiegtop3=1 if buttigieg>0
      (464 real changes made)
1945 . gen orourketop3=0
1946 . replace orourketop3=1 if orourke>0
      (478 real changes made)
1947 .
1948 . //Code Subject Demographics//
1949 . gen male=0 if gender!="Male"
      (931 missing values generated)
1950 . replace male=1 if gender=="Male"
      (931 real changes made)
1951 .
1952 . gen female=0 if gender!="Female"
      (1,266 missing values generated)
```

```
1953 . replace female=1 if gender=="Female"
      (1,266 real changes made)

1954 .
1955 . gen white=0

1956 . replace white=1 if race=="White / Caucasian"
      (1,522 real changes made)

1957 .
1958 . gen black=0

1959 . replace black=1 if race=="Black or African American"
      (246 real changes made)

1960 .
1961 . gen api=0

1962 . replace api=1 if race=="Asian / Pacific Islander"
      (144 real changes made)

1963 .
1964 . gen hispanic=0

1965 . replace hispanic=1 if race=="Hispanic or Latino"
      (138 real changes made)

1966 .
1967 . gen other=0

1968 . replace other=1 if hispanic==0 & api==0 & black==0 & white==0
      (169 real changes made)

1969 .
1970 . gen agegroup=1 if age=="18 - 24 years old"
      (1,929 missing values generated)
```

```

1971 . replace agegroup=2 if age=="25 - 34 years old"
      (951 real changes made)

1972 . replace agegroup=3 if age=="35 - 44 years old"
      (543 real changes made)

1973 . replace agegroup=4 if age=="45 - 54 years old"
      (240 real changes made)

1974 . replace agegroup=5 if age=="55 - 64 years old"
      (141 real changes made)

1975 . replace agegroup=6 if age=="65 - 74 years old"
      (48 real changes made)

1976 . replace agegroup=7 if age=="75 years or older"
      (6 real changes made)

1977 .
1978 . *****
      > ****
1979 . *****ANALYSIS 1*****
      > ****
1980 . *****
      > ****
1981 .
1982 . //For Table 3.2//
1983 . **Correct info treatment**
1984 .
1985 . ttest bestblackbin, by(correctc) welch

```

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	445	.4202247	.023425	.4941504	.3741871	.4662623
1	443	.4582393	.0236995	.4988163	.4116616	.5048169
combined	888	.4391892	.0166637	.4965679	.4064843	.4718941
diff		-.0380146	.0333226		-.1034148	.0273857

```

diff = mean(0) - mean(1)
Ho: diff = 0
Ha: diff < 0
Pr(T < t) = 0.1271

t = -1.1408
Welch's degrees of freedom = 887.828
Ha: diff != 0
Pr(|T| > |t|) = 0.2543

Ha: diff > 0
Pr(T > t) = 0.8729

```

1986 . ttest bestblacktot, by(correctc) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	445	.458427	.0270417	.5704449	.4052814	.5115726
1	443	.510158	.0282896	.5954281	.4545591	.5657569
combined	888	.4842342	.0195739	.5832878	.4458178	.5226507
diff		-.051731	.0391351		-.1285394	.0250773

diff = mean(0) - mean(1) t = -1.3219
 Ho: diff = 0 Welch's degrees of freedom = 886.01

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.0933 Pr(|T| > |t|) = 0.1866 Pr(T > t) = 0.9067

1987 . ttest bestblack1, by(correctc) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	445	.0494382	.010288	.2170251	.029219	.0696574
1	443	.0790068	.0128307	.2700543	.0537901	.1042235
combined	888	.0641892	.0082293	.2452278	.048038	.0803404
diff		-.0295686	.0164459		-.0618481	.002711

diff = mean(0) - mean(1) t = -1.7979
 Ho: diff = 0 Welch's degrees of freedom = 847.06

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.0363 Pr(|T| > |t|) = 0.0725 Pr(T > t) = 0.9637

1988 .
 1989 . ttest bestwomanbin, by(correctc) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	445	.7573034	.0203458	.4291957	.7173173	.7972895
1	443	.738149	.0209116	.440139	.6970504	.7792476
combined	888	.7477477	.0145825	.43455	.7191274	.7763681
diff		.0191544	.0291762		-.038108	.0764168

diff = mean(0) - mean(1) t = 0.6565
 Ho: diff = 0 Welch's degrees of freedom = 887.217

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.7442 Pr(|T| > |t|) = 0.5117 Pr(T > t) = 0.2558

1990 . ttest bestwomantot, by(correctc) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	445	.8741573	.0283637	.5983325	.8184136	.9299011
1	443	.9006772	.0312837	.6584463	.8391939	.9621605
combined	888	.8873874	.021102	.6288254	.8459717	.9288031
diff		-.0265199	.0422276		-.1093986	.0563588

diff = mean(0) - mean(1) t = -0.6280
 Ho: diff = 0 Welch's degrees of freedom = 879.201

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.2651 Pr(|T| > |t|) = 0.5302 Pr(T > t) = 0.7349

1991 . ttest bestwoman1, by(correctc) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	445	.1280899	.0158599	.334566	.09692	.1592598
1	443	.1647856	.017646	.3714063	.130105	.1994661
combined	888	.1463964	.0118695	.3537024	.1231009	.1696919
diff		-.0366957	.023726		-.0832619	.0098706

diff = mean(0) - mean(1) t = -1.5466
 Ho: diff = 0 Welch's degrees of freedom = 877.633

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.0612 Pr(|T| > |t|) = 0.1223 Pr(T > t) = 0.9388

1992 .
 1993 . //For Table 3.3//
 1994 . **Naming and Shaming Treatment**
 1995 .
 1996 . ttest bestblackbin, by(shamingc) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	445	.4202247	.023425	.4941504	.3741871	.4662623
1	446	.4349776	.023501	.4963108	.3887909	.4811643
combined	891	.4276094	.0165834	.4950097	.3950622	.4601567
diff		-.0147529	.0331817		-.0798763	.0503706

diff = mean(0) - mean(1) t = -0.4446
 Ho: diff = 0 Welch's degrees of freedom = 890.996

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.3284 Pr(|T| > |t|) = 0.6567 Pr(T > t) = 0.6716

1997 . ttest bestblacktot, by(shamingc) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	445	.458427	.0270417	.5704449	.4052814	.5115726
1	446	.4820628	.0277974	.5870446	.4274324	.5366932
combined	891	.4702581	.0193841	.5786092	.4322142	.5083021
diff		-.0236358	.0387807		-.0997481	.0524765

diff = mean(0) - mean(1) t = -0.6095
 Ho: diff = 0 Welch's degrees of freedom = 890.376

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.2712 Pr(|T| > |t|) = 0.5424 Pr(T > t) = 0.7288

1998 . ttest bestblack1, by(shamingc) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	445	.0494382	.010288	.2170251	.029219	.0696574
1	446	.073991	.0124084	.2620502	.0496046	.0983774
combined	891	.0617284	.008067	.2407968	.0458958	.0775609
diff		-.0245528	.0161187		-.0561893	.0070836

diff = mean(0) - mean(1) t = -1.5233
 Ho: diff = 0 Welch's degrees of freedom = 861.72

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.0640 Pr(|T| > |t|) = 0.1281 Pr(T > t) = 0.9360

1999 .
 2000 . ttest bestwomanbin, by(shamingc) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	445	.7573034	.0203458	.4291957	.7173173	.7972895
1	446	.7802691	.0196285	.4145293	.7416929	.8188452
combined	891	.7687991	.0141321	.4218374	.741063	.7965352
diff		-.0229657	.0282707		-.0784507	.0325193

diff = mean(0) - mean(1) t = -0.8123
 Ho: diff = 0 Welch's degrees of freedom = 889.779

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.2084 Pr(|T| > |t|) = 0.4168 Pr(T > t) = 0.7916

2001 . ttest bestwomantot, by(shamingc) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	445	.8741573	.0283637	.5983325	.8184136	.9299011
1	446	.9304933	.0289941	.6123179	.8735109	.9874756
combined	891	.9023569	.0202914	.6056894	.8625324	.9421814
diff		-.056336	.0405605		-.1359413	.0232694

diff = mean(0) - mean(1) t = -1.3889
 Ho: diff = 0 Welch's degrees of freedom = 890.612

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.0826 Pr(|T| > |t|) = 0.1652 Pr(T > t) = 0.9174

2002 . ttest bestwoman1, by(shamingc) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	445	.1280899	.0158599	.334566	.09692	.1592598
1	446	.1659193	.0176349	.3724259	.1312613	.2005773
combined	891	.1470258	.0118705	.3543305	.1237283	.1703233
diff		-.0378294	.0237177		-.0843791	.0087203

diff = mean(0) - mean(1) t = -1.5950
 Ho: diff = 0 Welch's degrees of freedom = 881.342

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.0555 Pr(|T| > |t|) = 0.1111 Pr(T > t) = 0.9445

2003 .

2004 . //For Table 3.4//

2005 . **Role Model Treatment**

2006 .

2007 . ttest bestblackbin, by(underc) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	445	.4202247	.023425	.4941504	.3741871	.4662623
1	438	.5296804	.0238761	.499689	.4827542	.5766066
combined	883	.4745187	.016814	.4996333	.4415186	.5075188
diff		-.1094556	.0334484		-.1751034	-.0438079

diff = mean(0) - mean(1) t = -3.2724
 Ho: diff = 0 Welch's degrees of freedom = 882.356

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.0006 Pr(|T| > |t|) = 0.0011 Pr(T > t) = 0.9994

2008 . ttest bestblacktot, by(underc) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	445	.458427	.0270417	.5704449	.4052814	.5115726
1	438	.5821918	.0282303	.5908166	.5267077	.6376758
combined	883	.5198188	.0196398	.5836036	.4812726	.558365
diff		-.1237648	.0390922		-.2004896	-.04704

diff = mean(0) - mean(1) t = -3.1660
 Ho: diff = 0 Welch's degrees of freedom = 880.713

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.0008 Pr(|T| > |t|) = 0.0016 Pr(T > t) = 0.9992

2009 . ttest bestblack1, by(underc) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	445	.0494382	.010288	.2170251	.029219	.0696574
1	438	.1073059	.0148055	.3098557	.0782071	.1364047
combined	883	.0781427	.0090374	.2685481	.0604054	.0958799
diff		-.0578677	.018029		-.0932586	-.0224769

diff = mean(0) - mean(1) t = -3.2097
 Ho: diff = 0 Welch's degrees of freedom = 783.121

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.0007 Pr(|T| > |t|) = 0.0014 Pr(T > t) = 0.9993

2010 .

2011 . ttest bestwomanbin, by(underc) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	445	.7573034	.0203458	.4291957	.7173173	.7972895
1	438	.8059361	.0189183	.3959306	.7687539	.8431182
combined	883	.781427	.0139158	.4135124	.754115	.8087389
diff		-.0486327	.0277823		-.10316	.0058946

diff = mean(0) - mean(1) t = -1.7505
 Ho: diff = 0 Welch's degrees of freedom = 879.31

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.0402 Pr(|T| > |t|) = 0.0804 Pr(T > t) = 0.9598

2012 . ttest bestwomantot, by(underc) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	445	.8741573	.0283637	.5983325	.8184136	.9299011
1	438	1.031963	.0316349	.6620689	.9697881	1.094139
combined	883	.9524349	.0213802	.6353194	.9104729	.9943969
diff		-.1578062	.0424884		-.2411978	-.0744146

diff = mean(0) - mean(1) t = -3.7141
 Ho: diff = 0 Welch's degrees of freedom = 871.123

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.0001 Pr(|T| > |t|) = 0.0002 Pr(T > t) = 0.9999

2013 . ttest bestwoman1, by(underc) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	445	.1280899	.0158599	.334566	.09692	.1592598
1	438	.216895	.0197149	.4126018	.1781472	.2556427
combined	883	.1721404	.0127112	.3777164	.1471928	.1970881
diff		-.0888051	.0253025		-.1384684	-.0391417

diff = mean(0) - mean(1) t = -3.5097
 Ho: diff = 0 Welch's degrees of freedom = 841.388

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.0002 Pr(|T| > |t|) = 0.0005 Pr(T > t) = 0.9998

2014 .
 2015 . //For Table 3.5//
 2016 . **Black Voters Treatment**
 2017 .
 2018 . ttest bestblacktot, by(blackcomp) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	445	.458427	.0270417	.5704449	.4052814	.5115726
1	447	.689038	.0321275	.6792509	.625898	.7521781
combined	892	.573991	.0213453	.6375076	.532098	.615884
diff		-.2306111	.0419932		-.3130312	-.1481909

diff = mean(0) - mean(1) t = -5.4916
 Ho: diff = 0 Welch's degrees of freedom = 867.344

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.0000 Pr(|T| > |t|) = 0.0000 Pr(T > t) = 1.0000

2019 . ttest bestblackbin, by(blackcomp) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	445	.4202247	.023425	.4941504	.3741871	.4662623
1	447	.5659955	.0234685	.4961808	.5198729	.6121182
combined	892	.4932735	.0167491	.5002352	.4604012	.5261459
diff		-.1457708	.0331587		-.210849	-.0806926

diff = mean(0) - mean(1) t = -4.3962
 Ho: diff = 0 Welch's degrees of freedom = 892

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.0000 Pr(|T| > |t|) = 0.0000 Pr(T > t) = 1.0000

2020 . ttest bestblack1, by(blackcomp) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	445	.0494382	.010288	.2170251	.029219	.0696574
1	447	.1588367	.0173081	.3659333	.1248212	.1928522
combined	892	.1042601	.0102379	.3057691	.0841669	.1243533
diff		-.1093985	.0201348		-.1489278	-.0698692

diff = mean(0) - mean(1) t = -5.4333
 Ho: diff = 0 Welch's degrees of freedom = 727.076

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.0000 Pr(|T| > |t|) = 0.0000 Pr(T > t) = 1.0000

2021 .
 2022 . ttest bestwomantot, by(blackcomp) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	445	.8741573	.0283637	.5983325	.8184136	.9299011
1	447	.9463087	.0290905	.615042	.8891373	1.00348
combined	892	.9103139	.0203405	.6074963	.8703931	.9502347
diff		-.0721514	.0406295		-.151892	.0075892

diff = mean(0) - mean(1) t = -1.7758
 Ho: diff = 0 Welch's degrees of freedom = 891.525

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.0381 Pr(|T| > |t|) = 0.0761 Pr(T > t) = 0.9619

2023 . ttest bestwomanbin, by(blackcomp) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	445	.7573034	.0203458	.4291957	.7173173	.7972895
1	447	.7852349	.0194453	.4111194	.7470191	.8234507
combined	892	.7713004	.0140704	.4202309	.7436855	.7989154
diff		-.0279315	.0281438		-.0831674	.0273044

diff = mean(0) - mean(1) t = -0.9925
 Ho: diff = 0 Welch's degrees of freedom = 889.989

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.1606 Pr(|T| > |t|) = 0.3212 Pr(T > t) = 0.8394

2024 . ttest bestwoman1, by(blackcomp) welch

Two-sample t test with unequal variances

Group	Obs	Mean	Std. Err.	Std. Dev.	[95% Conf. Interval]	
0	445	.1280899	.0158599	.334566	.09692	.1592598
1	447	.1856823	.0184126	.3892858	.1494961	.2218685
combined	892	.1569507	.0121862	.3639583	.1330336	.1808677
diff		-.0575924	.0243015		-.1052885	-.0098963

diff = mean(0) - mean(1) t = -2.3699
 Ho: diff = 0 Welch's degrees of freedom = 873.366

Ha: diff < 0 Ha: diff != 0 Ha: diff > 0
 Pr(T < t) = 0.0090 Pr(|T| > |t|) = 0.0180 Pr(T > t) = 0.9910

2025 .
 2026 . *****
 > ****
 2027 . *****ANALYSIS 2*****
 > ****
 2028 . *****
 > ****
 2029 .
 2030 . //APPENDIX TABLE 1.35//
 2031 . **Subject Demographics**
 2032 .
 2033 . tab agegr

agegroup	Freq.	Percent	Cum.
1	290	13.07	13.07
2	951	42.86	55.93
3	543	24.47	80.40
4	240	10.82	91.21
5	141	6.35	97.57
6	48	2.16	99.73
7	6	0.27	100.00
Total	2,219	100.00	

2034 . tab female

female	Freq.	Percent	Cum.
0	953	42.95	42.95
1	1,266	57.05	100.00
Total	2,219	100.00	

2035 . tab male

male	Freq.	Percent	Cum.
0	1,288	58.04	58.04
1	931	41.96	100.00
Total	2,219	100.00	

2036 . tab other

other	Freq.	Percent	Cum.
0	2,050	92.38	92.38
1	169	7.62	100.00
Total	2,219	100.00	

2037 . tab white

white	Freq.	Percent	Cum.
0	697	31.41	31.41
1	1,522	68.59	100.00
Total	2,219	100.00	

2038 . tab black

black	Freq.	Percent	Cum.
0	1,973	88.91	88.91
1	246	11.09	100.00
Total	2,219	100.00	

2039 . tab hispanic

hispanic	Freq.	Percent	Cum.
0	2,081	93.78	93.78
1	138	6.22	100.00
Total	2,219	100.00	

2040 . tab api

api	Freq.	Percent	Cum.
0	2,075	93.51	93.51
1	144	6.49	100.00
Total	2,219	100.00	

2041 .

2042 . //The manuscript also includes some discussion of candidate-specific results
> from Study 3.//

2043 . //That discussion is based on the candidate-specific results below.//

2044 .

2045 . reg warrentop3 blackc

Source	SS	df	MS	Number of obs	=	892
Model	1.00852128	1	1.00852128	F(1, 890)	=	4.04
Residual	221.981389	890	.249417291	Prob > F	=	0.0446
Total	222.98991	891	.25026926	R-squared	=	0.0045
				Adj R-squared	=	0.0034
				Root MSE	=	.49942

warrentop3	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
blackcompare	-.0672498	.0334435	-2.01	0.045	-.1328872	-.0016125
_cons	.5303371	.0236746	22.40	0.000	.4838725	.5768017

2046 . estimates store warren1

2047 . reg harristop3 blackc

Source	SS	df	MS	Number of obs	=	892
Model	4.49211538	1	4.49211538	F(1, 890)	=	20.15
Residual	198.37784	890	.222896449	Prob > F	=	0.0000
				R-squared	=	0.0221
				Adj R-squared	=	0.0210
Total	202.869955	891	.227687941	Root MSE	=	.47212

harristop3	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]
blackcompare	.14193	.0316155	4.49	0.000	.0798803 .2039796
_cons	.2786517	.0223806	12.45	0.000	.2347268 .3225766

2048 . estimates store harris1

2049 . reg klobuchartop3 blackc

Source	SS	df	MS	Number of obs	=	892
Model	.001425948	1	.001425948	F(1, 890)	=	0.02
Residual	53.3561974	890	.059950784	Prob > F	=	0.8775
				R-squared	=	0.0000
				Adj R-squared	=	-0.0011
Total	53.3576233	891	.059885099	Root MSE	=	.24485

klobuchart~3	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]
blackcompare	-.0025287	.0163963	-0.15	0.877	-.0347087 .0296512
_cons	.0651685	.0116069	5.61	0.000	.0423884 .0879487

2050 . estimates store klobuchar1

2051 . reg bidentop3 blackc

Source	SS	df	MS	Number of obs	=	892
Model	1.49943895	1	1.49943895	F(1, 890)	=	8.98
Residual	148.602579	890	.16696919	Prob > F	=	0.0028
Total	150.102018	891	.168464667	R-squared	=	0.0100
				Adj R-squared	=	0.0089
				Root MSE	=	.40862

bidentop3	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
blackcompare	-.0819998	.0273632	-3.00	0.003	-.1357038	-.0282959
_cons	.8269663	.0193704	42.69	0.000	.7889493	.8649832

2052 . estimates store biden1

2053 . reg sanderstop3 blackc

Source	SS	df	MS	Number of obs	=	892
Model	.511647797	1	.511647797	F(1, 890)	=	2.36
Residual	193.066828	890	.21692902	Prob > F	=	0.1249
Total	193.578475	891	.217259793	R-squared	=	0.0026
				Adj R-squared	=	0.0015
				Root MSE	=	.46576

sanderstop3	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
blackcompare	-.0478999	.0311894	-1.54	0.125	-.1091133	.0133136
_cons	.705618	.022079	31.96	0.000	.6622851	.7489509

2054 . estimates store sanders1

2055 . reg buttigiegtop3 blackc

Source	SS	df	MS	Number of obs	=	892
Model	.145615575	1	.145615575	F(1, 890)	=	0.91
Residual	141.732187	890	.159249648	Prob > F	=	0.3392
Total	141.877803	891	.159234346	R-squared	=	0.0010
				Adj R-squared	=	-0.0001
				Root MSE	=	.39906

buttigiegt~3	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
blackcompare	-.0255536	.0267232	-0.96	0.339	-.0780014	.0268941
_cons	.211236	.0189173	11.17	0.000	.1741082	.2483637

2056 . estimates store buttigiegt1

2057 . reg orourketop3 blackc

Source	SS	df	MS	Number of obs	=	892
Model	.006452606	1	.006452606	F(1, 890)	=	0.04
Residual	142.473368	890	.160082436	Prob > F	=	0.8409
Total	142.479821	891	.159910012	R-squared	=	0.0000
				Adj R-squared	=	-0.0011
				Root MSE	=	.4001

orourketop3	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
blackcompare	-.0053792	.0267929	-0.20	0.841	-.0579639	.0472055
_cons	.2022472	.0189667	10.66	0.000	.1650225	.2394719

2058 . estimates store orourkel

2059 . reg bookertop3 blackc

Source	SS	df	MS	Number of obs	=	892
Model	1.75373825	1	1.75373825	F(1, 890)	=	10.17
Residual	153.403212	890	.17236316	Prob > F	=	0.0015
Total	155.156951	891	.174137992	R-squared	=	0.0113
				Adj R-squared	=	0.0102
				Root MSE	=	.41517

bookertop3	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
blackcompare	.0886811	.0278017	3.19	0.001	.0341166	.1432456
_cons	.1797753	.0196808	9.13	0.000	.1411491	.2184014

2060 . estimates store booker1

2061 . coefplot warren1 harris1 klobuchar1 biden1 sanders1 buttigieg1 orourke1 book
> er1, drop(_cons) xline(0)

2062 .

2063 . reg warrentop3 underc

Source	SS	df	MS	Number of obs	=	883
Model	.045488393	1	.045488393	F(1, 881)	=	0.18
Residual	220.228577	881	.249975684	Prob > F	=	0.6698
Total	220.274066	882	.249743839	R-squared	=	0.0002
				Adj R-squared	=	-0.0009
				Root MSE	=	.49998

warrentop3	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
undercompare	-.0143553	.0336521	-0.43	0.670	-.080403	.0516923
_cons	.5303371	.0237011	22.38	0.000	.4838198	.5768543

2064 . estimates store warren2

2065 . reg harristop3 underc

Source	SS	df	MS	Number of obs	=	883
Model	3.10531523	1	3.10531523	F(1, 881)	=	14.08
Residual	194.323903	881	.220571967	Prob > F	=	0.0002
Total	197.429219	882	.223842651	R-squared	=	0.0157
				Adj R-squared	=	0.0146
				Root MSE	=	.46965

harristop3	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
undercompare	.1186086	.031611	3.75	0.000	.0565669	.1806503
_cons	.2786517	.0222636	12.52	0.000	.2349558	.3223475

2066 . estimates store harris2

2067 . reg klobuchartop3 underc

Source	SS	df	MS	Number of obs	=	883
Model	.633052546	1	.633052546	F(1, 881)	=	7.65
Residual	72.9365964	881	.082788418	Prob > F	=	0.0058
				R-squared	=	0.0086
				Adj R-squared	=	0.0075
Total	73.5696489	882	.0834123	Root MSE	=	.28773

klobuchart~3	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
undercompare	.0535529	.0193664	2.77	0.006	.0155433	.0915625
_cons	.0651685	.0136397	4.78	0.000	.0383984	.0919386

2068 . estimates store klobuchar2

2069 . reg bidentop3 underc

Source	SS	df	MS	Number of obs	=	883
Model	.85196496	1	.85196496	F(1, 881)	=	5.27
Residual	142.454943	881	.161696871	Prob > F	=	0.0219
				R-squared	=	0.0059
				Adj R-squared	=	0.0048
Total	143.306908	882	.162479488	Root MSE	=	.40212

bidentop3	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
undercompare	-.0621261	.0270654	-2.30	0.022	-.1152463	-.009006
_cons	.8269663	.0190621	43.38	0.000	.7895539	.8643787

2070 . estimates store biden2

2071 . reg sanderstop3 underc

Source	SS	df	MS	Number of obs	=	883
Model	2.33625674	1	2.33625674	F(1, 881)	=	10.43
Residual	197.312667	881	.223964435	Prob > F	=	0.0013
Total	199.648924	882	.226359324	R-squared	=	0.0117
				Adj R-squared	=	0.0106
				Root MSE	=	.47325

sanderstop3	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
undercompare	-.1028783	.0318532	-3.23	0.001	-.1653952	-.0403613
_cons	.705618	.0224341	31.45	0.000	.6615874	.7496486

2072 . estimates store sanders2

2073 . reg buttigiegtop3 underc

Source	SS	df	MS	Number of obs	=	883
Model	.210360986	1	.210360986	F(1, 881)	=	1.33
Residual	138.894962	881	.157656029	Prob > F	=	0.2484
Total	139.105323	882	.157715785	R-squared	=	0.0015
				Adj R-squared	=	0.0004
				Root MSE	=	.39706

buttigiegt~3	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
undercompare	-.0308707	.0267251	-1.16	0.248	-.0833229	.0215815
_cons	.211236	.0188224	11.22	0.000	.174294	.248178

2074 . estimates store buttigieg2

2075 . reg orourketop3 underc

Source	SS	df	MS	Number of obs	=	883
Model	.239110417	1	.239110417	F(1, 881)	=	1.40
Residual	150.576292	881	.1709152	Prob > F	=	0.2372
Total	150.815402	882	.170992519	R-squared	=	0.0016
				Adj R-squared	=	0.0005
				Root MSE	=	.41342

orourketop3	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
undercompare	.0329126	.0278262	1.18	0.237	-.0217007	.087526
_cons	.2022472	.0195979	10.32	0.000	.1637831	.2407113

2076 . estimates store orourke2

2077 . reg bookertop3 underc

Source	SS	df	MS	Number of obs	=	883
Model	.005868638	1	.005868638	F(1, 881)	=	0.04
Residual	131.638525	881	.149419439	Prob > F	=	0.8429
Total	131.644394	882	.149256683	R-squared	=	0.0000
				Adj R-squared	=	-0.0011
				Root MSE	=	.38655

bookertop3	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
undercompare	.0051562	.0260176	0.20	0.843	-.0459074	.0562199
_cons	.1797753	.0183241	9.81	0.000	.1438112	.2157393

2078 . estimates store booker2

2079 . coefplot warren2 harris2 klobuchar2 biden2 sanders2 buttigieg2 orourke2 book
> er2, drop(_cons) xline(0)

2080 .

2081 . reg warrentop3 correctc

Source	SS	df	MS	Number of obs	=	888
Model	.324590319	1	.324590319	F(1, 886)	=	1.30
Residual	221.562797	886	.250070877	Prob > F	=	0.2549
Total	221.887387	887	.25015489	R-squared	=	0.0015
				Adj R-squared	=	0.0003
				Root MSE	=	.50007

```

> —
   warrentop3 |      Coef.   Std. Err.      t    P>|t|     [95% Conf. Interva
> 1]
-----+-----
> —
correctcompare |   -.0382378   .0335626    -1.14   0.255    -.1041093    .02763
> 38
      _cons |    .5303371   .0237056    22.37   0.000    .4838113    .57686
> 28
-----+-----
> —

```

```
2082 . estimates store warren3
```

```
2083 . reg harristop3 correctc
```

Source	SS	df	MS	Number of obs	=	888
Model	.738879088	1	.738879088	F(1, 886)	=	3.48
Residual	188.332067	886	.21256441	Prob > F	=	0.0626
Total	189.070946	887	.213157774	R-squared	=	0.0039
				Adj R-squared	=	0.0028
				Root MSE	=	.46105

```

> —
   harristop3 |      Coef.   Std. Err.      t    P>|t|     [95% Conf. Interva
> 1]
-----+-----
> —
correctcompare |    .0576914   .0309435     1.86   0.063    -.0030397    .11842
> 26
      _cons |    .2786517   .0218557    12.75   0.000    .2357566    .32154
> 67
-----+-----
> —

```

2084 . estimates store harris3

2085 . reg klobuchartop3 correctc

Source	SS	df	MS	Number of obs	=	888
Model	.01108474	1	.01108474	F(1, 886)	=	0.17
Residual	56.7985999	886	.064106772	Prob > F	=	0.6776
				R-squared	=	0.0002
				Adj R-squared	=	-0.0009
Total	56.8096847	887	.064046995	Root MSE	=	.25319

```
> —
klobuchartop3 |      Coef.   Std. Err.      t    P>|t|     [95% Conf. Interva
> 1]
—————|—————
> —
correctcompare |   .0070662   .0169933     0.42   0.678   -.0262855   .0404
> 18
      _cons |   .0651685   .0120025     5.43   0.000   .0416119   .08872
> 52
—————|—————
> —
```

2086 . estimates store klobuchar3

2087 . reg bidentop3 correctc

Source	SS	df	MS	Number of obs	=	888
Model	.468278563	1	.468278563	F(1, 886)	=	2.98
Residual	139.437127	886	.157378247	Prob > F	=	0.0849
				R-squared	=	0.0033
				Adj R-squared	=	0.0022
Total	139.905405	887	.157728755	Root MSE	=	.39671

```
> —
bidentop3 |      Coef.   Std. Err.      t    P>|t|     [95% Conf. Interva
> 1]
—————|—————
> —
correctcompare |  -.0459279   .0266255    -1.72   0.085   -.0981842   .00632
> 84
      _cons |   .8269663   .0188058    43.97   0.000   .7900571   .86387
> 54
—————|—————
> —
```

2088 . estimates store biden3

2089 . reg sanderstop3 correctc

Source	SS	df	MS	Number of obs	=	888
Model	.049107885	1	.049107885	F(1, 886)	=	0.23
Residual	187.068009	886	.211137708	Prob > F	=	0.6297
				R-squared	=	0.0003
				Adj R-squared	=	-0.0009
Total	187.117117	887	.210955036	Root MSE	=	.4595

```
> —
sanderstop3 |      Coef.   Std. Err.      t    P>|t|     [95% Conf. Interva
> 1]
—————|—————
> —
correctcompare |   -.0148731   .0308395    -0.48   0.630   -.0754001    .0456
> 54
      _cons |    .705618   .0217823    32.39   0.000    .6628671    .74836
> 88
—————|—————
> —
```

2090 . estimates store sanders3

2091 . reg buttigiegtop3 correctc

Source	SS	df	MS	Number of obs	=	888
Model	.080245828	1	.080245828	F(1, 886)	=	0.47
Residual	152.658493	886	.172300782	Prob > F	=	0.4951
				R-squared	=	0.0005
				Adj R-squared	=	-0.0006
Total	152.738739	887	.172197	Root MSE	=	.41509

```
> —
buttigiegtop3 |      Coef.   Std. Err.      t    P>|t|     [95% Conf. Interva
> 1]
—————|—————
> —
correctcompare |   .0190124   .0278592     0.68   0.495   -.0356653    .073
> 69
      _cons |   .211236   .0196772    10.74   0.000    .1726166    .24985
> 53
—————|—————
> —
```

2092 . estimates store buttigieg3

2093 . reg orourketop3 correctc

Source	SS	df	MS	Number of obs	=	888
Model	.100049339	1	.100049339	F(1, 886)	=	0.60
Residual	148.673599	886	.167803159	Prob > F	=	0.4402
				R-squared	=	0.0007
				Adj R-squared	=	-0.0005
Total	148.773649	887	.167726774	Root MSE	=	.40964

```
> —
orourketop3 |      Coef.   Std. Err.      t    P>|t|     [95% Conf. Interva
> 1]
—————|—————
> —
correctcompare |   .0212291   .0274932     0.77   0.440   -.0327302   .07518
> 84
      _cons |   .2022472   .0194187    10.42   0.000   .1641352   .24035
> 92
—————|—————
> —
```

2094 . estimates store orourke3

2095 . reg bookertop3 correctc

Source	SS	df	MS	Number of obs	=	888
Model	.007886767	1	.007886767	F(1, 886)	=	0.05
Residual	129.23423	886	.145862562	Prob > F	=	0.8162
				R-squared	=	0.0001
				Adj R-squared	=	-0.0011
Total	129.242117	887	.145707009	Root MSE	=	.38192

```
> —
bookertop3 |      Coef.   Std. Err.      t    P>|t|     [95% Conf. Interva
> 1]
—————|—————
> —
correctcompare |  -.0059604   .0256328    -0.23   0.816   -.0562685   .04434
> 78
      _cons |   .1797753   .0181047     9.93   0.000   .1442421   .21530
> 84
—————|—————
> —
```

2096 . estimates store booker3

2097 . coefplot warren3 harris3 klobuchar3 biden3 sanders3 buttigieg3 orourke3 book
> er3, drop(_cons) xline(0)

2098 .

2099 . reg warrentop3 shamingc

Source	SS	df	MS	Number of obs	=	891
Model	.080330358	1	.080330358	F(1, 889)	=	0.32
Residual	221.255248	889	.248881043	Prob > F	=	0.5701
Total	221.335578	890	.248691661	R-squared	=	0.0004
				Adj R-squared	=	-0.0008
				Root MSE	=	.49888

	Coef.	Std. Err.	t	P> t	[95% Conf. Interva	
warrentop3						
shamingcompare	.0189903	.0334262	0.57	0.570	-.0466132	.08459
_cons	.5303371	.0236492	22.43	0.000	.4839224	.57675

2100 . estimates store warren4

2101 . reg harristop3 shamingc

Source	SS	df	MS	Number of obs	=	891
Model	.392483763	1	.392483763	F(1, 889)	=	1.87
Residual	186.597415	889	.209895855	Prob > F	=	0.1718
Total	186.989899	890	.21010101	R-squared	=	0.0021
				Adj R-squared	=	0.0010
				Root MSE	=	.45814

```

> —
  harristop3 |      Coef.   Std. Err.      t    P>|t|     [95% Conf. Interva
> 1]
-----+-----
> —
shamingcompare |   .0419761   .0306968     1.37   0.172   -.0182706   .10222
> 28
      _cons |   .2786517   .0217181    12.83   0.000   .236027    .32127
> 64
-----+-----
> —

```

```
2102 . estimates store harris4
```

```
2103 . reg klobuchartop3 shamingc
```

Source	SS	df	MS	Number of obs	=	891
Model	.004775935	1	.004775935	F(1, 889)	=	0.08
Residual	52.4755832	889	.059027653	Prob > F	=	0.7761
				R-squared	=	0.0001
				Adj R-squared	=	-0.0010
Total	52.4803591	890	.058966696	Root MSE	=	.24296

```

> —
  klobuchartop3 |      Coef.   Std. Err.      t    P>|t|     [95% Conf. Interva
> 1]
-----+-----
> —
shamingcompare |  -.0046304   .0162787    -0.28   0.776   -.0365795   .02731
> 87
      _cons |   .0651685   .0115172     5.66   0.000   .0425644   .08777
> 27
-----+-----
> —

```

2104 . estimates store klobuchar4

2105 . reg bidentop3 shamingc

Source	SS	df	MS	Number of obs	=	891
Model	.087250994	1	.087250994	F(1, 889)	=	0.58
Residual	133.093445	889	.149711412	Prob > F	=	0.4454
				R-squared	=	0.0007
				Adj R-squared	=	-0.0005
Total	133.180696	890	.149641231	Root MSE	=	.38693

	Coef.	Std. Err.	t	P> t	[95% Conf. Interva	
bidentop3						
shamingcompare	-.0197914	.025925	-0.76	0.445	-.0706728	.03108
_cons	.8269663	.018342	45.09	0.000	.7909676	.8629

2106 . estimates store biden4

2107 . reg sanderstop3 shamingc

Source	SS	df	MS	Number of obs	=	891
Model	.859573724	1	.859573724	F(1, 889)	=	3.92
Residual	194.752099	889	.219068727	Prob > F	=	0.0479
				R-squared	=	0.0044
				Adj R-squared	=	0.0033
Total	195.611672	890	.219788396	Root MSE	=	.46805

	Coef.	Std. Err.	t	P> t	[95% Conf. Interva	
sanderstop3						
shamingcompare	-.0621202	.0313604	-1.98	0.048	-.1236693	-.00057
_cons	.705618	.0221876	31.80	0.000	.6620718	.74916

2108 . estimates store sanders4

2109 . reg buttigiegtop3 shamingc

Source	SS	df	MS	Number of obs	=	891
Model	.155626661	1	.155626661	F(1, 889)	=	0.89
Residual	154.950995	889	.174298082	Prob > F	=	0.3450
				R-squared	=	0.0010
				Adj R-squared	=	-0.0001
Total	155.106622	890	.174277103	Root MSE	=	.41749

```
> —
buttigiegtop3 |      Coef.   Std. Err.      t    P>|t|     [95% Conf. Interva
> 1]
—————|—————
> —
shamingcompare |   .0264322   .0279729     0.94   0.345   -.0284684   .08133
> 29
      _cons |   .211236   .0197909    10.67   0.000   .1723936   .25007
> 84
—————|—————
> —
```

2110 . estimates store buttigieg4

2111 . reg orourketop3 shamingc

Source	SS	df	MS	Number of obs	=	891
Model	.068090477	1	.068090477	F(1, 889)	=	0.41
Residual	148.264121	889	.166776289	Prob > F	=	0.5230
				R-squared	=	0.0005
				Adj R-squared	=	-0.0007
Total	148.332211	890	.166665406	Root MSE	=	.40838

```
> —
orourketop3 |      Coef.   Std. Err.      t    P>|t|     [95% Conf. Interva
> 1]
—————|—————
> —
shamingcompare |   .0174838   .0273627     0.64   0.523   -.0362192   .07118
> 67
      _cons |   .2022472   .0193592    10.45   0.000   .1642522   .24024
> 22
—————|—————
> —
```

2112 . estimates store orourke4

2113 . reg bookertop3 shamingc

Source	SS	df	MS	Number of obs	=	891
Model	.074925594	1	.074925594	F(1, 889)	=	0.53
Residual	125.994659	889	.141726276	Prob > F	=	0.4674
				R-squared	=	0.0006
				Adj R-squared	=	-0.0005
Total	126.069585	890	.141651219	Root MSE	=	.37647

```
> —
bookertop3 |      Coef.   Std. Err.      t    P>|t|     [95% Conf. Interva
> 1]
—————|—————
shamingcompare |  -.0183403   .0252242    -0.73   0.467   -.0678461   .03116
> 55
      _cons |   .1797753   .0178462    10.07   0.000   .1447497   .21480
> 08
—————|—————
> —
```

2114 . estimates store booker4

2115 . coefplot warren4 harris4 klobuchar4 biden4 sanders4 buttigieg4 orourke4 booker4, drop(_cons) xline(0)

2116 .

2117 .

2118 . reg warren1 blackc

Source	SS	df	MS	Number of obs	=	892
Model	.030256569	1	.030256569	F(1, 890)	=	0.34
Residual	78.4843174	890	.088184626	Prob > F	=	0.5582
				R-squared	=	0.0004
				Adj R-squared	=	-0.0007
Total	78.514574	891	.088119612	Root MSE	=	.29696

```
warren1 |      Coef.   Std. Err.      t    P>|t|     [95% Conf. Interval]
—————|—————
blackcompare |  -.0116482   .0198859    -0.59   0.558   -.0506769   .0273805
      _cons |   .1033708   .0140772     7.34   0.000   .0757424   .1309992
—————|—————
```

2119 . estimates store warren7

2120 . reg harris1 blackc

Source	SS	df	MS	Number of obs	=	892
Model	.811171959	1	.811171959	F(1, 890)	=	17.22
Residual	41.9186487	890	.047099605	Prob > F	=	0.0000
				R-squared	=	0.0190
				Adj R-squared	=	0.0179
Total	42.7298206	891	.04795715	Root MSE	=	.21702

harris1	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
blackcompare	.0603122	.0145331	4.15	0.000	.0317891	.0888353
_cons	.0202247	.0102879	1.97	0.050	.0000333	.0404162

2121 . estimates store harris7

2122 . reg klobuchar1 blackc

Source	SS	df	MS	Number of obs	=	892
Model	.017776798	1	.017776798	F(1, 890)	=	2.00
Residual	7.91047432	890	.008888173	Prob > F	=	0.1576
				R-squared	=	0.0022
				Adj R-squared	=	0.0011
Total	7.92825112	891	.008898149	Root MSE	=	.09428

klobuchar1	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
blackcompare	.0089284	.0063133	1.41	0.158	-.0034622	.0213191
_cons	.0044944	.0044692	1.01	0.315	-.0042769	.0132657

2123 . estimates store klobuchar7

2124 . reg biden1 blackc

Source	SS	df	MS	Number of obs	=	892
Model	.591665593	1	.591665593	F(1, 890)	=	2.37
Residual	222.246899	890	.249715617	Prob > F	=	0.1241
Total	222.838565	891	.2500994	R-squared	=	0.0027
				Adj R-squared	=	0.0015
				Root MSE	=	.49972

biden1	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]
blackcompare	-.0515094	.0334635	-1.54	0.124	-.117186 .0141672
_cons	.5123596	.0236888	21.63	0.000	.4658672 .5588519

2125 . estimates store biden7

2126 . reg sanders1 blackc

Source	SS	df	MS	Number of obs	=	892
Model	.617700583	1	.617700583	F(1, 890)	=	3.43
Residual	160.470864	890	.180304342	Prob > F	=	0.0645
Total	161.088565	891	.180795247	R-squared	=	0.0038
				Adj R-squared	=	0.0027
				Root MSE	=	.42462

sanders1	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]
blackcompare	-.0526305	.0284349	-1.85	0.065	-.1084378 .0031768
_cons	.2629213	.020129	13.06	0.000	.2234154 .3024273

2127 . estimates store sanders7

2128 . reg buttigieg1 blackc

Source	SS	df	MS	Number of obs	=	892
Model	.028709837	1	.028709837	F(1, 890)	=	0.98
Residual	26.1540256	890	.029386546	Prob > F	=	0.3232
Total	26.1827354	891	.029385786	R-squared	=	0.0011
				Adj R-squared	=	-0.0000
				Root MSE	=	.17143

buttigieg1	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
blackcompare	-.0113466	.0114795	-0.99	0.323	-.0338766	.0111835
_cons	.0359551	.0081263	4.42	0.000	.0200061	.0519041

2129 . estimates store buttigieg7

2130 . reg orourkel blackc

Source	SS	df	MS	Number of obs	=	892
Model	.01729959	1	.01729959	F(1, 890)	=	0.50
Residual	30.8347183	890	.034645751	Prob > F	=	0.4800
Total	30.8520179	891	.034626283	R-squared	=	0.0006
				Adj R-squared	=	-0.0006
				Root MSE	=	.18613

orourkel	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
blackcompare	.0088078	.0124645	0.71	0.480	-.0156554	.033271
_cons	.0314607	.0088236	3.57	0.000	.0141432	.0487781

2131 . estimates store orourke7

2132 . reg booker1 blackc

Source	SS	df	MS	Number of obs	=	892
Model	.53730781	1	.53730781	F(1, 890)	=	10.66
Residual	44.8797325	890	.050426666	Prob > F	=	0.0011
Total	45.4170404	891	.050973109	R-squared	=	0.0118
				Adj R-squared	=	0.0107
				Root MSE	=	.22456

booker1	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
blackcompare	.0490863	.0150376	3.26	0.001	.019573	.0785996
_cons	.0292135	.0106451	2.74	0.006	.008321	.0501059

2133 . estimates store booker7

2134 . coefplot warren7 harris7 klobuchar7 biden7 sanders7 buttigieg7 orourke7 book
> er7, drop(_cons) xline(0)

2135 .

2136 . reg warren1 underc

Source	SS	df	MS	Number of obs	=	883
Model	.015953287	1	.015953287	F(1, 881)	=	0.17
Residual	84.7632087	881	.096212496	Prob > F	=	0.6840
Total	84.7791619	882	.096121499	R-squared	=	0.0002
				Adj R-squared	=	-0.0009
				Root MSE	=	.31018

warren1	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
undercompare	.0085014	.0208775	0.41	0.684	-.0324741	.0494769
_cons	.1033708	.014704	7.03	0.000	.0745118	.1322298

2137 . estimates store warren8

2138 . reg harris1 underc

Source	SS	df	MS	Number of obs	=	883
Model	.727294143	1	.727294143	F(1, 881)	=	15.95
Residual	40.1787081	881	.045605798	Prob > F	=	0.0001
Total	40.9060023	882	.046378687	R-squared	=	0.0178
				Adj R-squared	=	0.0167
				Root MSE	=	.21356

harris1	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
undercompare	.0574009	.0143739	3.99	0.000	.0291899	.0856119
_cons	.0202247	.0101235	2.00	0.046	.0003558	.0400937

2139 . estimates store harris8

2140 . reg klobuchar1 underc

Source	SS	df	MS	Number of obs	=	883
Model	.115785332	1	.115785332	F(1, 881)	=	7.47
Residual	13.6622441	881	.015507655	Prob > F	=	0.0064
				R-squared	=	0.0084
				Adj R-squared	=	0.0073
Total	13.7780294	882	.015621349	Root MSE	=	.12453

klobuchar1	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
undercompare	.0229029	.0083818	2.73	0.006	.0064523	.0393535
_cons	.0044944	.0059033	0.76	0.447	-.0070917	.0160805

2141 . estimates store klobuchar8

2142 . reg biden1 underc

Source	SS	df	MS	Number of obs	=	883
Model	1.36264416	1	1.36264416	F(1, 881)	=	5.49
Residual	218.761931	881	.248310932	Prob > F	=	0.0194
				R-squared	=	0.0062
				Adj R-squared	=	0.0051
Total	220.124575	882	.249574348	Root MSE	=	.49831

biden1	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
undercompare	-.0785696	.0335399	-2.34	0.019	-.1443969	-.0127422
_cons	.5123596	.0236221	21.69	0.000	.4659975	.5587216

2143 . estimates store biden8

2144 . reg sanders1 underc

Source	SS	df	MS	Number of obs	=	883
Model	.143290898	1	.143290898	F(1, 881)	=	0.76
Residual	165.544138	881	.187904811	Prob > F	=	0.3828
Total	165.687429	882	.187854228	R-squared	=	0.0009
				Adj R-squared	=	-0.0003
				Root MSE	=	.43348

sanders1	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]
undercompare	-.0254784	.0291764	-0.87	0.383	-.0827419 .031785
_cons	.2629213	.0205489	12.79	0.000	.2225908 .3032519

2145 . estimates store sanders8

2146 . reg buttigieg1 underc

Source	SS	df	MS	Number of obs	=	883
Model	.003516935	1	.003516935	F(1, 881)	=	0.11
Residual	28.9772305	881	.032891295	Prob > F	=	0.7437
Total	28.9807475	882	.03285799	R-squared	=	0.0001
				Adj R-squared	=	-0.0010
				Root MSE	=	.18136

buttigieg1	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]
undercompare	-.0039916	.0122069	-0.33	0.744	-.0279495 .0199663
_cons	.0359551	.0085973	4.18	0.000	.0190815 .0528286

2147 . estimates store buttigieg8

2148 . reg orourkel1 underc

Source	SS	df	MS	Number of obs	=	883
Model	.0777486	1	.0777486	F(1, 881)	=	1.99
Residual	34.4545277	881	.039108431	Prob > F	=	0.1589
Total	34.5322763	882	.039152241	R-squared	=	0.0023
				Adj R-squared	=	0.0011
				Root MSE	=	.19776

orourkel	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
undercompare	.0187676	.0133106	1.41	0.159	-.0073566	.0448919
_cons	.0314607	.0093747	3.36	0.001	.0130614	.0498599

2149 . estimates store orourke8

2150 . reg booker1 underc

Source	SS	df	MS	Number of obs	=	883
Model	.000048116	1	.000048116	F(1, 881)	=	0.00
Residual	25.23438	881	.028642883	Prob > F	=	0.9673
Total	25.2344281	882	.028610463	R-squared	=	0.0000
				Adj R-squared	=	-0.0011
				Root MSE	=	.16924

booker1	Coef.	Std. Err.	t	P> t	[95% Conf. Interval]	
undercompare	.0004669	.0113913	0.04	0.967	-.0218903	.0228241
_cons	.0292135	.0080228	3.64	0.000	.0134674	.0449596

2151 . estimates store booker8

2152 . coefplot warren8 harris8 klobuchar8 biden8 sanders8 buttigieg8 orourke8 book
> er8, drop(_cons) xline(0)

2153 .

2154 . reg warren1 correctc

Source	SS	df	MS	Number of obs	=	888
Model	.000711824	1	.000711824	F(1, 886)	=	0.01
Residual	81.6738377	886	.092182661	Prob > F	=	0.9300
Total	81.6745495	887	.092079537	R-squared	=	0.0000
				Adj R-squared	=	-0.0011
				Root MSE	=	.30362

```

> —
> |      warren1 |      Coef.   Std. Err.      t    P>|t|      [95% Conf. Interva
> | 1]
> —
correctcompare |  -.0017907   .0203774   -0.09   0.930   -.0417843   .0382
> | 03
      _cons |  .1033708   .0143928    7.18   0.000   .0751229   .13161
> | 87
> —

```

2155 . estimates store warren9

2156 . reg harris1 correctc

Source	SS	df	MS	Number of obs	=	888
Model	.255896854	1	.255896854	F(1, 886)	=	7.19
Residual	31.5177518	886	.035573083	Prob > F	=	0.0075
				R-squared	=	0.0081
				Adj R-squared	=	0.0069
Total	31.7736486	887	.035821475	Root MSE	=	.18861

```

> —
> |      harris1 |      Coef.   Std. Err.      t    P>|t|      [95% Conf. Interva
> | 1]
> —
correctcompare |  .0339514   .0126586    2.68   0.007   .009107   .05879
> | 57
      _cons |  .0202247   .0089409    2.26   0.024   .0026769   .03777
> | 25
> —

```

2157 . estimates store harris9

2158 . reg klobuchar1 correctc

Source	SS	df	MS	Number of obs	=	888
Model	.004565605	1	.004565605	F(1, 886)	=	0.68
Residual	5.95489385	886	.006721099	Prob > F	=	0.4101
				R-squared	=	0.0008
				Adj R-squared	=	-0.0004
Total	5.95945946	887	.006718669	Root MSE	=	.08198

```
> —
klobuchar1 |      Coef.   Std. Err.      t    P>|t|     [95% Conf. Interva
> 1]
—————|—————
> —
correctcompare |      .004535   .0055023     0.82   0.410   -.0062641   .0153
> 34
      _cons |      .0044944 .0038863     1.16   0.248   -.0031331   .01212
> 19
—————|—————
> —
```

2159 . estimates store klobuchar9

2160 . reg biden1 correctc

Source	SS	df	MS	Number of obs	=	888
Model	.001187826	1	.001187826	F(1, 886)	=	0.00
Residual	221.83665	886	.250379966	Prob > F	=	0.9451
				R-squared	=	0.0000
				Adj R-squared	=	-0.0011
Total	221.837838	887	.250099028	Root MSE	=	.50038

```
> —
biden1 |      Coef.   Std. Err.      t    P>|t|     [95% Conf. Interva
> 1]
—————|—————
> —
correctcompare |      .0023131   .0335834     0.07   0.945   -.0635991   .06822
> 54
      _cons |      .5123596 .0237203    21.60   0.000   .4658051   .5589
> 14
—————|—————
> —
```

2161 . estimates store biden9

2162 . reg sanders1 correctc

Source	SS	df	MS	Number of obs	=	888
Model	.205374512	1	.205374512	F(1, 886)	=	1.10
Residual	165.290121	886	.186557699	Prob > F	=	0.2944
				R-squared	=	0.0012
				Adj R-squared	=	0.0001
Total	165.495495	887	.186578913	Root MSE	=	.43192

```
> —
> sanders1 |      Coef.   Std. Err.      t    P>|t|     [95% Conf. Interva
> 1]
> —
correctcompare |  -.0304157   .0289889    -1.05   0.294   -.0873106   .02647
> 91
   _cons |    .2629213   .0204751    12.84   0.000   .2227359   .30310
> 68
> —
```

2163 . estimates store sanders9

2164 . reg buttigieg1 correctc

Source	SS	df	MS	Number of obs	=	888
Model	.009698669	1	.009698669	F(1, 886)	=	0.31
Residual	28.0432293	886	.0316515	Prob > F	=	0.5800
				R-squared	=	0.0003
				Adj R-squared	=	-0.0008
Total	28.0529279	887	.031626751	Root MSE	=	.17791

```
> —
> buttigieg1 |      Coef.   Std. Err.      t    P>|t|     [95% Conf. Interva
> 1]
> —
correctcompare |  -.0066097   .0119405    -0.55   0.580   -.0300446   .01682
> 52
   _cons |    .0359551   .0084337     4.26   0.000   .0194027   .05250
> 74
> —
```

2165 . estimates store buttigieg9

2166 . reg orourkel correctc

Source	SS	df	MS	Number of obs	=	888
Model	.001278043	1	.001278043	F(1, 886)	=	0.04
Residual	28.0516499	886	.031661004	Prob > F	=	0.8408
				R-squared	=	0.0000
				Adj R-squared	=	-0.0011
Total	28.0529279	887	.031626751	Root MSE	=	.17794

```
> —
> orourkel |      Coef.   Std. Err.    t    P>|t|    [95% Conf. Interva
> 1]
> —
correctcompare |   .0023994   .0119423    0.20   0.841   -.0210391   .02583
> 78
   _cons |   .0314607   .0084349    3.73   0.000   .0149059   .04801
> 55
> —
```

2167 . estimates store orourke9

2168 . reg booker1 correctc

Source	SS	df	MS	Number of obs	=	888
Model	.00426433	1	.00426433	F(1, 886)	=	0.16
Residual	23.347087	886	.026351114	Prob > F	=	0.6876
				R-squared	=	0.0002
				Adj R-squared	=	-0.0009
Total	23.3513514	887	.026326213	Root MSE	=	.16233

```
> —
> booker1 |      Coef.   Std. Err.    t    P>|t|    [95% Conf. Interva
> 1]
> —
correctcompare |  -.0043828   .0108949   -0.40   0.688   -.0257656   .01700
> 01
   _cons |   .0292135   .0076952    3.80   0.000   .0141106   .04431
> 64
> —
```

2169 . estimates store booker9

2170 . coefplot warren9 harris9 klobuchar9 biden9 sanders9 buttigieg9 orourke9 book
> er9, drop(_cons) xline(0)

2171 .

2172 . reg warren1 shamingc

Source	SS	df	MS	Number of obs	=	891
Model	.004954264	1	.004954264	F(1, 889)	=	0.05
Residual	80.9041366	889	.091005778	Prob > F	=	0.8156
Total	80.9090909	890	.090909091	R-squared	=	0.0001
				Adj R-squared	=	-0.0011
				Root MSE	=	.30167

	Coef.	Std. Err.	t	P> t	[95% Conf. Interva	
warren1						
shamingcompare	-.0047161	.0202128	-0.23	0.816	-.0443864	.03495
_cons	.1033708	.0143006	7.23	0.000	.0753039	.13143

2173 . estimates store warren11

2174 . reg harris1 shamingc

Source	SS	df	MS	Number of obs	=	891
Model	.285949133	1	.285949133	F(1, 889)	=	7.84
Residual	32.4166322	889	.036464153	Prob > F	=	0.0052
Total	32.7025814	890	.036744473	R-squared	=	0.0087
				Adj R-squared	=	0.0076
				Root MSE	=	.19096

```

> —
> harris1 |      Coef.   Std. Err.    t    P>|t|    [95% Conf. Interva
> 1]
> —
shamingcompare |      .0358291   .0127945    2.80   0.005    .0107181    .06094
> 01
      _cons |      .0202247   .0090522    2.23   0.026    .0024586    .03799
> 08
> —

```

2175 . estimates store harris11

2176 . reg klobuchar1 shamingc

Source	SS	df	MS	Number of obs	=	891
Model	.010048187	1	.010048187	F(1, 889)	=	1.29
Residual	6.93495742	889	.007800852	Prob > F	=	0.2567
				R-squared	=	0.0014
				Adj R-squared	=	0.0003
Total	6.94500561	890	.007803377	Root MSE	=	.08832

```

> —
> klobuchar1 |      Coef.   Std. Err.    t    P>|t|    [95% Conf. Interva
> 1]
> —
shamingcompare |      .0067164   .0059178    1.13   0.257   -.0048982    .01833
> 09
      _cons |      .0044944   .0041869    1.07   0.283   -.0037229    .01271
> 17
> —

```

2177 . estimates store klobuchar11

2178 . reg biden1 shamingc

Source	SS	df	MS	Number of obs	=	891
Model	.00247824	1	.00247824	F(1, 889)	=	0.01
Residual	222.572157	889	.250362381	Prob > F	=	0.9208
				R-squared	=	0.0000
				Adj R-squared	=	-0.0011
Total	222.574635	890	.25008386	Root MSE	=	.50036

	Coef.	Std. Err.	t	P> t	[95% Conf. Interva	
biden1						
shamingcompare	.0033355	.0335256	0.10	0.921	-.0624629	.0691
_cons	.5123596	.0237194	21.60	0.000	.4658069	.55891

2179 . estimates store biden11

2180 . reg sanders1 shamingc

Source	SS	df	MS	Number of obs	=	891
Model	.19698168	1	.19698168	F(1, 889)	=	1.06
Residual	165.987081	889	.186712127	Prob > F	=	0.3046
				R-squared	=	0.0012
				Adj R-squared	=	0.0001
Total	166.184063	890	.186723666	Root MSE	=	.4321

	Coef.	Std. Err.	t	P> t	[95% Conf. Interva	
sanders1						
shamingcompare	-.0297375	.0289519	-1.03	0.305	-.0865596	.02708
_cons	.2629213	.0204836	12.84	0.000	.2227195	.30312

2181 . estimates store sanders11

2182 . reg buttigieg1 shamingc

Source	SS	df	MS	Number of obs	=	891
Model	.001040739	1	.001040739	F(1, 889)	=	0.03
Residual	31.776737	889	.035744361	Prob > F	=	0.8645
				R-squared	=	0.0000
				Adj R-squared	=	-0.0011
Total	31.7777778	890	.035705368	Root MSE	=	.18906

```
> —
> buttigieg1 |      Coef.   Std. Err.      t    P>|t|     [95% Conf. Interva
> 1]
> —
shamingcompare |   .0021615   .0126676     0.17   0.865   -.0227004   .02702
> 35
   _cons |   .0359551   .0089624     4.01   0.000   .0183651   .0535
> 45
> —
```

2183 . estimates store buttigieg11

2184 . reg orourkel shamingc

Source	SS	df	MS	Number of obs	=	891
Model	.001191387	1	.001191387	F(1, 889)	=	0.04
Residual	26.1806268	889	.029449524	Prob > F	=	0.8406
				R-squared	=	0.0000
				Adj R-squared	=	-0.0011
Total	26.1818182	890	.029417773	Root MSE	=	.17161

```
> —
> orourkel |      Coef.   Std. Err.      t    P>|t|     [95% Conf. Interva
> 1]
> —
shamingcompare |  -.0023127   .0114982    -0.20   0.841   -.0248795   .02025
> 41
   _cons |   .0314607   .008135     3.87   0.000   .0154946   .04742
> 68
> —
```

2185 . estimates store orourke11

2186 . reg booker1 shamingc

Source	SS	df	MS	Number of obs	=	891
Model	.028323544	1	.028323544	F(1, 889)	=	1.23
Residual	20.476727	889	.023033439	Prob > F	=	0.2678
				R-squared	=	0.0014
				Adj R-squared	=	0.0003
Total	20.5050505	890	.023039383	Root MSE	=	.15177

	Coef.	Std. Err.	t	P> t	[95% Conf. Interva	
booker1						
shamingcompare	-.0112763	.0101688	-1.11	0.268	-.031234	.00868
_cons	.0292135	.0071945	4.06	0.000	.0150933	.04333

2187 . estimates store booker11

2188 . coefplot warren11 harris11 klobuchar11 biden11 sanders11 buttigieg11 orourke
> 11 booker11, drop(_cons) xline(0)

2189 .

2190 . clear

2191 .

2192 . //Congratulations! You have reached the end of the do-file for Study 3.//

2193 .

2194 . //Any questions? Please consult the Read.Me file for this replication packag
> e or email gina.bateson@gmail.com .//

2195 .

2196 .

end of do-file

2197 . log close

name: <unnamed>

log: /Users/gina/Dropbox (Personal)/Strategic Discrimination resubmit/

> Perspectives Final Submission/Data and Replication Files/stratdisc.smcl

log type: smcl

closed on: 22 Jun 2020, 12:38:03